



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA. SATURDAY, AUGUST 3, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c.

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887.

	Per annum.
Subscription for <i>Gazette</i> and Supplement	R 15 0 0
Postage	5 8 0
Subscription for Parts I, II, and III, or any of them	6 0 0
Postage	2 8 0
Subscription for Parts IV, V, and VI, or any of them	4 0 0
Postage	2 8 0
Subscription for Supplement only	5 0 0
Postage	3 0 0
Subscription for Supplement and Part VI	6 0 0
Postage	3 0 0

For a single copy of the *Gazette* and Supplement, 8 as.

For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement, 4 as.

Postage on single copies varies according to weight.

Rules and Notifications issued under Legislative Acts, and having the force of law, may be obtained separately at per page 2 pice.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's *Gazette*.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,

Publisher, Gazette of India.

SURGEON-GENERAL WITH THE GOVERNMENT OF INDIA.

NOTIFICATION.

Simla, the 19th July, 1889.

No. 20.—The services of 1st grade Assistant Apothecary Mark Windross are placed at the disposal of the Chief Commissioner, Central Provinces.

B. SIMPSON, M.D.,

Surgeon-General with the Govt. of India.

AGENT TO THE GOVERNOR- GENERAL FOR CENTRAL INDIA.

NOTIFICATION.

Indore Residency, the 29th July, 1889.

No. 3260.—Captain E. S. Masters, Adjutant, Bhopal Battalion, returned from ninety days' privilege leave granted to him in this Office Notification, No. 1324, dated 10th April, 1889, and resumed charge of his duties on the 16th July, 1889.

By Order,

F. W. P. MACDONALD,

*Asst. Agent to the Govr.-Genl.
for Central India.*

AGENT TO THE GOVERNOR- GENERAL, RAJPUTANA.

NOTIFICATIONS.

Abu, the 24th July, 1889.

No. 2862-G.—Colonel P. W. Powlett, Resident, Western Rajputana States, is granted privilege leave for two months and twenty-eight days, with effect from the 18th August, 1889, or such subsequent date as he may avail himself of the same.

The 26th July, 1889.

No. 2878-G.—First class Hospital Assistant Alleemuddin, of the Government Reserve List, was granted two months' privilege leave from 23rd March to 22nd May, 1889.

No. 2879-G.—Second class Hospital Assistant Brij Mohan Lal, attached to the Charitable Dispensary, Abu, was granted one month and fifteen days' privilege leave, from 2nd May to 16th June, 1889.

No. 2880-G.—Medical Pupil Abdullah Khan, Agra Medical School, for service in Native States, passed his final examination on the 2nd May, 1889, from which date he was appointed a 3rd class Hospital Assistant, and placed on the Native States Reserve List.

No. 2881-G.—Second class Hospital Assistant Maheboollah Khan returned on the forenoon of the 13th May, 1889, from the leave granted him in this Office Notification, No. 692-G., dated 7th March, 1889.

No. 2882-G.—Hospital Assistant Shive Shanker Daya Shanker was appointed a 3rd class Hospital Assistant for Government service, and placed on the Native States Reserve List from 20th May, 1889.

No. 2883-G.—Second class Hospital Assistant Kudrootoolah returned on the forenoon of the 24th May, 1889, from the leave granted him in this Office Notification, No. 1126-G., dated 30th March, 1889.

No. 2884-G.—Second class Hospital Assistant Muhesh Pershad, attached to Fouj Hospital at Oodeypore, was granted three months' privilege leave from the afternoon of the 26th May, 1889, and 3rd class Hospital Assistant Shive Shanker Daya Shanker was appointed to officiate for him.

No. 2885-G.—Third class Hospital Assistant Mehdi Hussain was granted an extension of one month, in continuation of the privilege leave sanctioned in this Office Notification, No. 1076-G., dated 27th March, 1889, and the whole period of his leave from 9th March to 9th June, 1889, was converted into sick leave, in accordance with Article 266 of the Civil Service Regulations.

No. 2886-G.—Third class Hospital Assistant Mehdi Hussain returned on the afternoon of the 9th June, 1889, from the leave granted him in this Office Notification, No. 2885-G., dated 26th July, 1889.

No. 2887-G.—The following transfers have been made in the Establishment of the Civil Hospital Assistants in Rajputana:—

Class.	Name.	From	To	Date of Transfer.
1st	Hafeezullah	Bhilwara Dispensary in Meywar.	Charitable Dispensary, Ajmere.	1889. 1st April
2nd	Jawala Pershad.	Government Reserve List.	Kotra Agency Hospital.	16th May
2nd	Maheboollah Khan.	Kotra Agency Hospital.	Government Reserve List.	16th May
3rd	Abdoel Sha-koor.	Ratangurh Raj Dispensary in Bikaner.	Ulwar Raj Service.	18th May
3rd	Goverdhan-dass Ranchorass.	Native States Reserve List.	Jyepore Raj Service.	1st June

The 29th July, 1889.

No. 2920-G.—With reference to Foreign Department Notification, No. 1293-G., dated 17th July, 1889, it is hereby notified that Captain E. R. Penrose took over charge of his duties as Officiating Second-in-Command, Meywar Bhil Corps, and Officiating Second Assistant to the Resident, Meywar, on the afternoon of the 17th idem.

By Order,

E. A. FRASER, *Major,*
*First Asst. Agent to the Govr.-Genl.
in Rajputana.*

CHIEF COMMISSIONER OF AJMERE-MERWARA.

NOTIFICATION.

Abu, the 23rd July, 1889.

No. 806—329.—With reference to this Office Notification, No. 765, dated the 16th July, 1889, Rai Bahadur Munshi Bishen Sarup took over charge of the Office of Deputy Magistrate, Kekri, from Munshi Allahnoor Khan, on the forenoon of the 15th idem.

By Order,

E. A. FRASER, *Major,*
*First Asst. to the Govr.-Genl.'s Agent,
Rajputana, & Chief Commr., Ajmere-Merwara.*

RESIDENT IN MYSORE.

NOTIFICATIONS.

Bangalore, the 26th July, 1889.

No. 2458—3509.—With reference to his Notification, No. 4194—3838, dated the 13th December, 1888, the Resident in Mysore is pleased to appoint Mr. H. Subba Rau to be a Chairman of the Bench of Special Magistrates for the Civil and Military Station of Bangalore, *vice* Mr. T. Vijayaraghavalu Naidu, resigned.

No. 2460—3509.—With reference to his Notification, No. 4193—3838, dated the 13th December, 1888, the Resident in Mysore is pleased to make the following appointments of Special Magistrates for the Civil and Military Station of Bangalore :—

(1) Mr. B. Lingaiya, *vice* Mr. Ramaswamy Chetty, resigned.

(2) Mr. A. Kuniarasamy Moodliar, *vice* Mr. T. Barton, resigned.

By Order,

J. A. CRAWFORD,

Assistant to the Resident.

Statement of Silver Balance in the Calcutta Mint for the week ending 31st July, 1889.

	₹	₹
Value of silver held in the Mint on account of the Currency Department on the evening of the 24th July, 1889	2,06,948	
Value of Government silver in the Mint on the same date	4,74,949	6,81,897
ADD—		
Silver received by the Mint during the week on account of the Currency Department	...	
Ditto ditto Government	1	1
DEDUCT—		
New coin paid to Reserve Treasury during the week	2,00,000	6,81,898
Petty items issued for miscellaneous purposes	932	2,00,032
Balance on the evening of the 31st July, 1889		4,80,966
The Balance comprises—		
Silver held on account of the Currency Department	1,95,489	
Ditto ditto Government	2,85,477	4,80,966
There is in addition awaiting assay—		
Bullion belonging to Private Individuals	...	
Ditto ditto Government	...	...

A. W. BAIRD, *Lieut.-Colonel, R.E.,*

Offg. Master of the Mint.

CALCUTTA MINT,

The 1st August, 1889.

DIRECTOR-GENERAL OF RAILWAYS.

NOTIFICATIONS.

Simla, the 23rd July, 1889.

No. 25.—Pandit Bashashar Nath, class III of the Superior Revenue Establishment of State Railways, Traffic Department, is transferred temporarily from the North Western to the Oudh and Rohilkhand Railway.

The 26th July, 1889.

No. 26.—With reference to Public Works Department Notification, No. 221, dated 19th July, 1889, Mr. F. D. Couchman, Assistant Engineer, 2nd grade, is posted to the North Western Railway.

This cancels Director General's Notification, No. 23, dated 3rd July, 1889.

L. CONWAY-GORDON,

Director-General.

NORTH WESTERN RAILWAY.

NOTIFICATION.

Lahore, the 27th July, 1889.

No. 10.—Mr. R. R. Gales, Assistant Engineer, 2nd grade, is granted, under paragraph 24, Chapter II, Volume I, of the Public Works Department Code, leave to study Native languages for forty-seven days, with effect from such date as he may be permitted to avail himself of it.

W. A. J. WALLACE, *Colonel, R.E.,*

Director, N. W. Railway.

TREASURE TROVE.

NOTICE.

It is hereby notified under Section 5 of the Indian Treasure Trove Act, VI of 1878, that on or about the 17th April, 1889, treasure consisting of three idols made of metal (a composition of gold, silver, copper, brass, and bell-metal), one of Venugopal, one of Radha, and one of Balagopal, in all of a value of ₹25, was found hidden under the ground by one Mandangi Tirugadu, while ploughing up the field belonging to one Srinivasa Bakshi Patrudu, in the village of Tummiguda, in the Rayaghada Taluk, Vizagapatam District.

All persons claiming the said treasure, or any part thereof, are hereby required to appear personally or by agent before the Collector of Vizagapatam, at his office, on the 30th November, 1889, in view to the matter being enquired into and determined according to law.

W. A. WILLOCK,

Acting Collector of Vizagapatam.

VIZAGAPATAM COLLECTOR'S OFFICE,

The 19th July, 1889.

Statement of the Affairs of the Bank of Bengal for the week ending 30th July, 1889.

[illegible]

BANK OF BENGAL,
Calcutta, the 1st August, 1889.

R. L. BISS,
Chief Accountant.
Rate for Demand Loans 4 per cent.
Percentage 55'6.

By Order of the Directors,
W. D. CRUICKSHANK,
Secretary & Treasurer.

*Report of a Deserter or Absence without leave
from the 8th Battery, 1st Brigade, Northern
Division, Royal Artillery, dated at Fort
William, this 26th day of July, 1889.*

Number, Rank, and Name, —No. 63268. Gunner Thomas Brient.	Parish and County in which Born,—Hurstbourne near Andover, Hants.
Age,—22 years 6 months. Size,—5 feet 4½ inches. Colour of—	Place of residence for last 12 months before enlist- ment,—Not known.
Complexion, fresh ; Hair, brown ; Eyes, blue.	Marks,—Port wine stain above right ankle.
Date of Desertion or Ab- sence,—23rd July, 1880.	Trade,—Groom.
Place of Desertion or Ab- sence,—Fort William.	Regimentals or plain clothes,—White regi- mentals.
Date of Enlistment,—24th October, 1885.	REMARKS,—
At what place Enlisted,— Winchester.	Under 4 years' service.

A. H. CALLWELL, Major, R.A.,
Comdg. 8th Batty., 1st Brig., Northern Divn., R.A.

NOTICE.

The following new Chart has been issued by the Admiralty and can be obtained from their Chart Agent, Mr. J. Potter, 31, Poultry, London:—

No.	Scale.	Title.
824	M=0.25	White Point to Mergui, June, 1889.

ST. L. S. WARDEN,
In charge, Marine Survey Office.
MARINE SURVEY OFFICE,
BOMBAY,
The 22nd July, 1889.

CEMETERY NOTICE.

Notice is hereby given that the tombs of the persons named below, in the Civil Lines Cemetery of Agra, are nearly in a ruinous condition; and unless some friends of the deceased undertake the restoration of the tombs, the procedure

prescribed in the Standing Orders of Government will be carried out.

List of tombs, &c., in a dilapidated state in the Civil Lines Cemetery at Agra.

Inscription and Name.	Date of birth and decease.
Mamool, wife of Heera Lall, Catechist.	Died 13th May, 1845.
Jemima, Ann, Edwards, and James Macleod, children.	<i>Nil.</i>
Joseph Geo. Andrews, Armenian, of Julpha.	Died 10th May, 1846.
Revd. J. J. Capshore, D.D.	.....
James Mark	Died 1st November, 1855.
Mary, daughter of Macker-tish.	Died 27th March, 1867.
Bella, daughter of G. Thakur.	.....
George Thakur, killed in the mutiny, 5th July, 1857.	.....
Mrs. Thakur, the wife	Died 2nd October, 1864.
Mary Ann Willis	Died 9th November, 1859.
J. D. Lindsay	Died 2nd October, 1855.
Hannah Chill	.....
Cecilia Winifred, child of McMullen.	Died 14th September, 1860.
Sophia Ellen Freed	Born 16th June, 1864, died 17th September, 1886.
Mary Fisher	Died 14th August, 1860.
Mr. Abel	.....
William Samuel Ackbury	Born 18th January, 1808, died 23rd November, 1857.
Wentworth Septimus	Died 24th May, 1867.
William Patrick Dudrance.	Died 10th May, 1858.
E. Gray, monument erected by office mates.	Died January, 1853.
Harriet Louisa, wife of W. H. Lowe, C.S.	Born 11th September, 1832, died 5th July, 1856.
Smith Locke Larkins	Died 1st March, 1857.
Mr. W. H. Coxen	Died 14th July, 1859.
Samuel White	Died 16th May, 1844.
Edward Harding	Died 16th January, 1860.
Mr. John Maccoy	.....

H. B. FINLAY,
Magistrate.

POST OFFICE.

NOTIFICATIONS.

Unclaimed Letters held in the Calcutta General Post Office on the 1st August, 1889.

Atkinson, R. J. Hayley, Messrs. C. P. Kruger, Arthur.
Campbell, A. D. Kelly & Co. (Operative Chemists.) Lennox, Mrs. W.
Dawes, Mrs. M. Row, M.

Letters marked "Care of Post Office."

Abbott, C. A. Green, B. Poliscene, N.
Allen, John. Harding, R. E. Ramadan, Miss Kata.
Anderson, J. K. Herklotte, A. Riech, Ana.
Barrett, E. C. Hindmarsh, William. Rivas, D. F.
Bildt, Gillis. Hooman, J. H. Robert, P.
Braddon, Mr. C. J. S. Hoskins, Mrs. C. Ruchwally, Mrs. H.
Burke, Mrs. K. A. Hughes, R. J. Sadler, R.
Carlton, Miss. Hunter, A. F. Schoeneman, G. W.
Clark, Joseph. Jackson, J. Silbermann, Simon.
Cohn, Maritz. James, Mr. Smith, J. M.
Cliffe, A. Kenny, C. Solomon, Louis.
Cox, E. T. Klymvachler, Mrs. Staab, Henry.
Daily, William. Manasah, E. J. Stand, Mary.
Davis, C. Maxwell, Mrs. M. Stern, Madam Lee.
De Rylandt, Count J. McKenzie, James F. Sultana, Mrs. C. J.
Deuch, Mrs. C. McMaster, J. E. Taksier, David.
Doughty, F. E. Millie, W. Talbot, H. B.
Dowie, J. Muller, H. A. H. Taraldsen, Peder.
Faintley, E. Mullins, L. Thomasson, Mrs.
Fischer, T. & Co. Netherling, E. O. Tighe, J. L.
Flack, F. F. Nichlenson, Miss A. Vaz, George.
Fleury, Miss Agnes. Oldham and Oldham. Vincent, J.
Freeman, J. J. O'Brien, W. W. Walter, F.
Gailkeera, E. O'Shea, G. Wehber, M. F. V.
Garland, Capt. V. M. Percy, W. H. White, Miss M.
George, Mrs. C. Pisani, R. Widal, Madam A.
Gibson, Peter.

Registered Letters.

Briggs, W. M. Hughes, Geo. Silbermann, S.
Brooks, G. H. O'Brien, W. W. Staab, Henry.
Eglinton, C. A. Revilliod, Gustave. White, David.
Fishlar, Mrs. A. Rubinstein, Anna.

Unclaimed Letters held in the Barrackpore Post Office on the 29th July, 1889.

Corbett, R. dela, Green, J. (registered Marshall, J. F.
Surgeon-Major. letter.) (registered letter.)
Fox, Mrs. C. Malcolm, A. Patulla, W.
Sime, J. S.

E. HUTTON,

Presidency Postmaster, Calcutta.

The 3rd August, 1889.
SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1889.	
Egypt, Europe, America, Cape Colonies, through United Kingdom.	3rd August	Per P. & O. Str. from Bombay.
Ditto ditto	10th "	Ditto.
Ditto (Book Post and Pattern Parkets)	9th "	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion	10th "	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	10th "	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bangkok (Siam), Philippine Islands, China and Japan	12th "	Ditto.
Australia, New Zealand and Tasmania	12th "	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China	4th "	Per French Str. <i>Tibre</i> .
Straits and Hong-Kong	5th "	Per Steamer <i>Wingsang</i> .
Rangoon and Moulmein	6th "	Per Steamer <i>Kaputhala</i> .
Ditto ditto	9th "	Per Steamer <i>Purnea</i> .
Akyab, Kyaukpyu, and Rangoon	7th "	Per Steamer <i>Coconada</i> .
Port Blair via Rangoon	6th "	Per Steamer <i>Kaputhala</i> .

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely; after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.
On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters and papers will be received up to 9 P.M.

E. HUTTON,

Presidency Postmaster, Calcutta.

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *Rs. 14*; per eight-ounce tin, *Rs. 7-4*; per pound tin, *Rs. 14*. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the under-noted rates—per four-ounce tin, *Rs. 14*; per eight-ounce tin, *Rs. 9-4*; per pound tin, *Rs. 17-8*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنٹ سنکونا فبری فیوج

یہ دوا کوئینائین کا عمدہ بدلہ ہے اور کلکتہ کے بوتانک گارڈن یعنی کمپنی باغ کے سپرنٹنڈنٹ صاحب سے ہر ایک ملازم سرکاری واسطے سرکاری کام اور خیرات کے اور جو کوئی ایک مشق بیس پونڈ خرید کرنے والا ہو وہ نقد خرید کرنے کی شرط پر نیچے کے لکھے ہوئے بھاؤ سے خرید کر سکتا ہے یعنی — چار اونس کے تین کے تین (دوہی چودہ آنے)؛ آٹھ اونس کے تیس کے سات (دوہی چار آنے)؛ ایک پونڈ کے تیس کے چودہ (دوہی) اور موالف الناس بوتانک گارڈن یعنی کمپنی باغ کے سپرنٹنڈنٹ صاحب سے بقیہ نقد نیچے کے لکھے ہوئے بھاؤ سے خرید کر سکتے ہیں یعنی — چار اونس تیس کے چار (دوہی چودہ آنے)؛ آٹھ اونس کے تیس کے نو (دوہی چار آنے)؛ ایک پونڈ کے تیس کے ستار (دوہی آٹھ آنے)۔

یہ دوا کلکتہ کے بڑے بڑے دلائی اور دیسی دوا خانوں میں بکتی ہے ماسوائے قیمت مذکورہ بالا کے معقول قای چار اونس تیس کے چار آنے؛ اور آٹھ اونس کے تیس کے آٹھ آنے؛ در ایک پونڈ کے تیس کے بارہ آنے۔

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell Street; also at Messrs. Thacker, Spink & Co., at the prices specified below:—

Report on the Meteorology of India in 1875, 4to, 89 pages text, 207 pages tables, 3 charts. Rs.
Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts. Rs.
Report on the Meteorology of India in 1877, 4to, 193 pages text, 375 pages tables, 3 charts. Rs.
Report on the Meteorology of India in 1882, 4to, 152 pages text, 293 pages tables, 8 charts. Rs.
Report on the Meteorology of India in 1883, 4to, 150 pages text, 385 pages tables, 9 charts. Rs.
Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. Rs.
Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts. Rs.
Report on the Meteorology of India in 1886, 4to, 228 pages text, 322 pages tables, 5 charts. Rs.
Indian Meteorological Memoirs, Vol. I, Part I, 4to, 118 pages, 9 plates. Rs. 2-8.
Indian Meteorological Memoirs, Vol. I, Part II, 4to, 63 pages, 4 plates. Rs. 1-8.
Indian Meteorological Memoirs, Vol. I, Part III, 4to, 86 pages, 2 plates. Rs. 1-8.

- Indian Meteorological Memoirs, Vol. I, Part IV, 4to, 62 pages, 8 plates. R1-8.
- Indian Meteorological Memoirs, Vol. I, Part V, 4to, 57 pages, 10 plates. R1-8.
- Indian Meteorological Memoirs, Vol. I, Part VI, 4to, 68 pages. R1-8.
- Indian Meteorological Memoirs, Vol. II, Part I, 4to, 78 pages, 9 plates. R1-8.
- Indian Meteorological Memoirs, Vol. II, Part II, 4to, 69 pages, 9 plates. R1-8.
- Indian Meteorological Memoirs, Vol. II, Part III, 4to, 68 pages, 3 plates. R1-8.
- Indian Meteorological Memoirs, Vol. II, Part IV, 4to, 232 pages, 7 plates. R3.
- Indian Meteorological Memoirs, Vol. II, Part V, 4to, 26 pages, 1 plate. R1.
- Indian Meteorological Memoirs, Vol. II, complete, in cloth. R10.
- Indian Meteorological Memoirs, Vol. III, Part I, 4to, 116 pages, 7 plates. R2.
- Indian Meteorological Memoirs, Vol. III, Part II, 4to, 138 pages, 12 plates. R2.
- Indian Meteorological Memoirs, Vol. III, Part III, 4to, 16 pages text, 353 pages tables. R4.
- Indian Meteorological Memoirs, Vol. IV, Part I, 4to, 57 pages, 4 plates. R1-8.
- Indian Meteorological Memoirs, Vol. IV, Part II, 4to, 50 pages, 4 plates. R2.
- Indian Meteorological Memoirs, Vol. IV, Part III, 4to, 24 pages, 2 plates. R1-8.
- Indian Meteorological Memoirs, Vol. IV, Part IV, 4to, 97 pages, 14 plates. R3.
- Cyclone Memoirs, Part I, demy, 43 pages, 6 plates. R1.
- Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates. R2.
- Report on the Madras Cyclone of May 1877. 4to, 117 pages text, 97 pages tables, 5 plates. R2-8.
- Rainfall Chart of India showing the average annual distribution of rainfall (in colours). R2.
- Rainfall Map of India (in two sheets, scale 64 miles to one inch), showing the annual distribution of rainfall (in colours.) R3.
- Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year. R2-8.
- The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] R3.
- The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India]. R5.
- Tables for the Reduction of Meteorological Observations in India. R2.
- Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator. R5.
- Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface. R1-8.
- Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean. R5.

JOHN ELIOT,
Offg. Meteorological Reporter to the
Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876:—

Terms of subscription payable annually in advance.			
For the complete Series, including postage			
	Without postage.	With postage.	
	R a. p.	R a. p.	
For the Calcutta Series	10 0 0	12 8 0	
" each of the Madras, Bombay and Allahabad Series.	6 0 0	7 0 0	
" a part of the Calcutta Series purchased separately, inclusive of postage in India	...	2 0 0	
" a part of each of the Madras, Bombay and Allahabad Series purchased separately, inclusive of postage in India	...	1 0 0	

The following is the rate at which deductions will be made for parts out of print:—

	For town.	For mufasil.
	R a. p.	R a. p.
For the Calcutta Series per copy	0 8 9	0 10 3
" each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
" the Calcutta Series. For the year	7 2 6	8 6 3
" each of the Madras, Bombay and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—

Superintendent, Government Press, Madras.
The Government Central Book Depot, Bombay.
" Curator of Government Books, North-Western Provinces and Oudh.
" Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, " Limited," 5—1, Council House Street, at the following rates, payable in advance:—

	One page.	Half page.	Quarter page.
	R a. p.	R a. p.	R a. p.
For one issue	20	14	9
" three issues	55	36	24
" six "	100	68	45
" nine "	145	96	64
" twelve "	180	120	80

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs. Thacker, Spink & Co., Calcutta, at Rs75 a set.

A Manual of Reference to the Examinations in Oriental languages, with the latest orders of Government, and specimen papers of the various standards. By Lieutenant-Colonel H. S. JARRETT. New Edition. R4.
Apply to the Librarian, 17, Mysium Row.

For sale in Rajputana to Officers stationed there.

Moore's Manual of Family Medicine for India, 4th Edition. Price—

To Government Officers (except those mentioned below) and to the public at large. R4.

To all Officers employed in Government Departments who are in receipt of salaries under Rs500 per mensem, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer. R3 (8a.)

List of Books for sale at the Library of the Asiatic Society of Bengal, No. 57, Park Street, Calcutta, and obtainable from the Society's London Agents, Messrs. Trubner & Co., 57 and 59, Ludgate Hill, London, E.C.

BIBLIOTHECA INDICA.

SANSKRIT SERIES.

1. Advaita Brahma Siddhi, fasci. I—II, at annas 6 each. 12a.
2. Agni Purāna, (Sans.) fasci. II—XIV, at annas 6 each. R4-14.
3. Anu Bhāshyam, fasci. I. 6a.
4. Altareya Aranyaka of the Rig Veda, (Sans.) fasci. I—V, at annas 6 each. R1-14.
5. Aphorisms of Sāṅdilya, (Eng.) fasci. I. 6a.
6. Aphorisms of the Vedānta, (Sans.) fasci. III, V—XIII, at annas 6 each. R3-12.
7. Ashtasāhasrikā Prājnāpāramitā, fasci. I—VI, at annas 6 each. R2-4.
8. Asvalayana Gṛhyā Sūtra, fasci. II—IV, at annas 6 each. R1-2.
9. Asvavaidyaka, fasci. I—V, at annas 6 each. R1-14.
10. Avadāna Kalpalatā, by Kaṣhemendra, (Sans. & Tibetan) Vol. I, fasci. I. R1.
11. Bhāmātī, (Sans.) fasci. I—VIII, at annas 6 each. R3.
12. Brahma Sūtra, (Eng.) fasci. I. 12a.
13. Brihadharma Purāṇam, fasci. I. 6a.
14. Brihat Aranyaka Upanishad, (Sans.) fasci. VI, VII, & IX, at annas 6 each. R1-2.

15. Brihat Aranyaka Upanishad, (Eng.) fasci. II & III, at annas 6 each. 12a.
 16. Brihat Samhitā, (Sans.) fasci. II & III, V—VII, at annas 6 each. R1-14.
 17. Chaitanya-Chandrodaya Nāṭaka, (Sans.) fasci. II & III, at annas 6 each. 12a.
 18. Chaturvarga Chintāmani, (Sans.) Vols. I, fasci. 1 & II; II, 1—25; III, Part I, fasci. 1—18, Part II, fasci. 1 & 2, at annas 6 each. R21-0.
 19. Chāndogya Upanishad, (Eng.) fasci. II. 6a.
 20. Deśarupa, fasci. II & III, at annas 6 each. 12a.
 21. Gobhīṭya Gṛīhya Sūtra, (Sans.) fasci. I—XII, at annas 6 each. R4-8.
 22. Hīroda Astronomy, (Eng.) fasci. I—III, at annas 6 each. R1-2.
 23. Kāla Mādhaba, (Sans.) fasci. I—IV, at annas 6 each. R1-8.
 24. Kātantra, (Sans.) fasci. I—VI, at annas 12 each. R4-8.
 25. Kathā Sarit Sāgara, (Eng.) fasci. I—XIV, at annas 12 each. R10-8.
 26. Kaushitaki Brahman Upanishads, fasci. II. 6a.
 27. Kurma Purāna, (Sans.) fasci. I—VIII, at annas 6 each. R3.
 28. Lalita Vistara, (Sans.) fasci. II—VI, at annas 6 each. R1-14.
 29. Lalitā Vistara, (Eng.) fasci. I—III, at annas 12 each. R2-4.
 30. Madana Pārijāta, (Sans.) fasci. I—IV, at annas 6 each. R1-8.
 31. Manutikā Sangraha, (Sans.) fasci. I—II, at annas 6 each. 12a.
 32. Mārkaṇḍeya Purāna, (Sans.) fasci. IV—VII, at annas 6 each. R1-8.
 33. Mārkaṇḍeya Purāna, (Eng.) fasci. I. 12a.
 34. Mīmāṃsā Darśana, (Sans.) fasci. II—XIX, at annas 6 each. R6-12.
 35. Nārada Pancharātra, (Sans.) fasci. IV. 6a.
 36. Nārada Smṛiti, (Sans.) fasci. I—III, at annas 6 each. R1-2.
 37. Nayavārtikam, (Sans.) fasci. I. 6a.
 38. Nirukta, (Sans.) Vol. I, fasci. I—VI. Vol. II, fasci. I—VI. Vol. III, fasci. I—VI. Vol. IV, fasci. I—V, at annas 6 each. R8-10.
 39. Nīṭisāra or The Elements of Polity, by Kāmandaki, (Sans.) fasci. II—V, at annas 6 each. R1-8.
 40. Nyāya Darśana, (Sans.) fasci. III. 6a.
 41. Nyāya Kusumāñjali Prakaraṇam, (Sans.) Vol. I, fasci. I & II, at annas 6 each. 12a.
 42. Parīkṣita Parvan, (Sans.) fasci. I—IV, at annas 6 each. R1-8.
 43. Pingala Chhandah Sūtra, (Sans.) fasci. II & III, at annas 6 each. 12a.
 44. Prithirāj Rāsau, (Sans.) Part I, fasci. I, Part II, fasci. I—V, at annas 6 each. R2-4.
 45. Prithirāj Rāsau, (Eng.) Part II, fasci. I. 12a.
 46. Prākṛita Lakṣhaṇam, (Sans.) fasci. I. R1-8.
 47. Parāśara Smṛiti, (Sans.) fasci. I—VII, at annas 6 each. R2-10.
 48. Parāśara Institutes of (Eng.) 12a.
 49. S'ranta Sūtra of Apastamba, (Sans.) fasci. I—XII, at annas 6 each. R4-8.
 50. S'ranta Sūtra of Āśvalāyana, (Sans.) fasci. I—XI, at annas 6 each. R4-2.
 51. S'ranta Sūtra of Lātyāyana, (Sans.) fasci. I—IX, at annas 6 each. R3-6.
 52. S'ranta Sūtra of Saṅkhyana, (Sans.) fasci. I—VI, at annas 6 each. R2-4.
 53. Sāma Veda Samhitā, (Sans.) Vols. I, fasci. 2—10; II, 1—6; III, 1—7, IV, 1—6; V, 1—8, at annas 6 each. R13-8.
 54. Saṅkhyā Sūtra Vṛitti, (Sans.) fasci. I & II, at annas 6 each. 12a.
 55. Sāhitya Darpana, (Eng.) fasci. I—IV, at annas 6 each. R1-8.
 56. Saṅkhyā Aphorisms of Kapila, (Eng.) fasci. I & II, at annas 6 each. 12a.
 57. Sarva Darśana Sangraha, (Sans.) fasci. II. 6a.
 58. Saṅkara Vijaya, (Sans.) fasci. II & III, at annas 6 each. 12a.
 59. Saṅkhyā Pravachana Bhāṣya, fasci. III, (English preface only). 6a.
 60. S'rī Bhāṣyam, (Sans.) fasci. I. 6a.
 61. Susruta Samhitā, (Eng.) fasci. I & II, at annas 12 each. R1-8.
 62. Taittirīya Aranya, fasci. I—XI, at annas 6 each. R4-2.
 63. Taittirīya Brāhmaṇa, (Sans.) fasci. IX—XIV, at annas 6 each. R9.
 64. Taittirīya Samhitā, (Sans.) fasci. II—XXXIV, at annas 6 each. R12-6.
 65. Taittirīya Prātisākhya, (Sans.) fasci. I—III, at annas 6 each. R1-2.
 66. Taittirīya and Āitareya Upanishads, (Sans.) fasci. II & III, at annas 6 each. 12a.
 67. Tāndyā Brāhmaṇa, (Sans.) fasci. I—XIX, at annas 6 each. R7-2.
 68. Taittva Chintāmani (Sans.) fasci. I—X, at annas 6 each. R3-12.
 69. T'ulsi Sat'sai, (Sans.) fasci. I. 6a.
 70. Uttara Naishadha, (Sans.) fasci. III—XII, at annas 6 each. R3-12.
 71. Uvāsagadasāo, (Sans.) fasci. I—V, at annas 12 each. R3-12.
 72. Varāha Purāna, (Sans.) fasci. I—VIII, at annas 6 each. R3.
 73. Vāyu Purāna, (Sans.) Vol. I, fasci. I—VI, Vol. II, fasci. I—VII, at annas 6 each. R4-14.
 74. Vishnu Smṛiti, (Sans.) fasci. I & II, at annas 6 each. 12a.
 75. Vivādaratnākara, (Sans.) fasci. I—VII, at annas 6 each. R2-10.
 76. Vrihannaradiya Purāna, (Sans.) fasci. I—V at annas 6 each. R1-14.
 77. Yoga Sūtra of Patanjali, (Sans. and Eng.) fasci. I—V. at annas 14 each. R4-6.
 78. The same bound in cloth. R5-2.
- TIBETAN SERIES.
1. Sher-Phyün, fasci. I & II, at R1 each. R2.
 2. Rtoḡa brjod dpag baam hkhri S'in, (Tibetan and Sans.) fasci. I. R1.
- ARABIC & PERSIAN SERIES.
1. 'Alamgirnamah, with Index, (text) fasci. I—XIII, at annas 6 each. R4-14.
 2. Ain-i-Akbari, (Text) fasci. I—XXII, at rupee 1 each. R22.
 3. Ain-i-Akbari, (Eng.) Vol. I, fasci. I—VII. R12-4.
 4. Akbarnamah, with Index, (Text) fasci. I—XXXVII, at R1 each. R37.
 5. Bādshāhnamah, with Index, (Text) fasci. I—XIX, at annas 6 each. R7-2.
 6. Beale's Oriental Biographical Dictionary, p. 291, 4to. R4-8.
 7. Dictionary of Arabic Technical Terms and Appendix, fasci. I—XXI, at R1 each. R21.
 8. Farhang-i-Rashidī, (Text) fasci. I—XIV, at R1 each. R14.
 9. Fihrist-i-Tūsī or Tūsy's list of Shy'ah Books, (Text) fasci. I—IV, at annas 12 each. R3.
 10. Futūh-ul-Shām Wāqidi, (Text) fasci. I—IX, at annas 6 each. R3-6.
 11. Futūh-ul-Shām Azādī, (Text) fasci. I—IV, at annas 6 each. R1-8.
 12. Haft Asmān, History of the Persian Mansawī, (Text) fasci. I. 12a.
 13. History of the Caliphs, (Eng.) fasci. I—VI, at annas 12 each. R4-8.
 14. Iqbāl-namah-i-Jahāngiri, (Text) fasci. I—III, at annas 6 each. R1-2.
 15. Isābāh, with Supplement, (Text) 49 fasci., at annas 12 each. R36-12.
 16. Muāsir-ul-Umara, Vol. I, fasci. I—IX, Vol. II, fasci. I—V, at annas 6 each. R5-4.
 17. Maghāzi of Wāqidi, (Text) fasci. I—V, at annas 6 each. R1-14.
 18. Muntakhab-ul-Tawārikh, (Text) fasci. I—XV, at annas 6 each. R5-10.
 19. Muntakhab-ul-Tawārikh, (Eng.) Vol. II, fasci. I—IV, at annas 12 each. R3.
 20. Muntakhab-ul-Lubāb, (Text) fasci. I—XIX, at annas 6 each. R7-2.
 21. Mu'āsir-i-'Alamgiri, (Text) fasci. I—VI, at annas 6 each. R2-4.
 22. Nokhbat-ul-Fikr, (Text) fasci. I. 6a.

23. *Nizām's Khiradnāmah-i-Iskandari*, (Text) fasci. I & II; at annas 12 each. R1-8.
24. *Suyūṭy's Itqān, on the Exegetic Sciences of the Koran, with Supplement*, (Text) fasci. II—IV, VII—X, at R1 each. R7.
25. *Tabaqāt-i-Nāsiri*, (Text) fasci. I—V, at annas 6 each. R1-14.
26. *Tabaqāt-i-Nasiri*, (Eng.) fasci. I—XIV, at annas 12 each. R10-8.
27. *Tārīkh-i-Firūz Shāhi, of Zia-al-din Barni*, (Text) fasci. I—VII, at annas 6 each. R2-10.
28. *Tārīkh-i-Balhiqi*, (Text) fasci. I—IX, at annas 6 each. R3-6.
29. *Tārīkh-i-Firūzshāhi, of Shams-i-Sirāz Aḥf*, (Text) fasci. I—IV, at annas 6 each. R1-8.
30. *Wāṣ o Rāmin*, (Text) fasci. I—V, at annas 6 each. R1-14.
31. *Zafarnāmah*, Vol. I, fasci. I—IX, Vol. II, fasci. I—VII at annas 6 each. R6-6.

ASIATIC SOCIETY'S PUBLICATIONS.

1. *Asiatic Researches*, Vols. VII, IX to XI; Vols. XIII and XVII, and Vols. XIX and XX, at R10 each. R80.

Asiatic Researches, Index to Vols. I—XVIII. R5.

2. *Proceedings of the Asiatic Society from 1865 to 1869* (incl.) at annas 4 per No.; and from 1870 to date, at annas 6 per No.
3. *Journal of the Asiatic Society for 1843* (12), 1844 (12), 1845 (12), 1846 (5), 1847 (12), 1848 (12), 1850 (7), 1851 (7), 1857 (6), 1858 (5), 1861 (4), 1864 (5), 1865 (8), 1866 (7), 1867 (6), 1868 (6), 1869 (8), 1870 (8), 1871 (7), 1872 (8), 1873 (8), 1874 (8), 1875 (7), 1876 (7), 1877 (8), 1878 (8), 1879 (7), 1880 (8), 1881 (7), 1882 (6), 1883 (5), 1884 (6), 1885 (6), 1886 (8), at R1 per No. to Subscribers, and at R1-8 per No. to Non-Subscribers.

N.B.—The figures enclosed in brackets give the number of Nos. in each Volume.

4. *Centenary Review of the Researches of the Society from 1784—1883*. R3.
General Cunningham's Archaeological Survey Report for 1863-64 (Extra No., J. A. S. B., 1864). R1-8
Theobald's Catalogue of Reptiles in the Museum of the Asiatic Society (Extra No., J. A. S. B., 1868). R1-8.
Catalogue of Mammals and Birds of Burmah, by E. Blyth (Extra No., J. A. S. B., 1875). R3.
Sketch of the Turki Language as spoken in Eastern Turkestan, Part II, Vocabulary, by R. B. Shaw, (Extra No., J. A. S. B., 1878). R3.
Introduction to the Maithili Language of North Bihar, by G. A. Grierson, Part I, Grammar (Extra No., J. A. S. B., 1880). R1-8.
 Part II, Chrestomathy and Vocabulary (Extra No., J. A. S. B., 1882). R3.
 5. *Anis-ul-Musharrahin*. R3.
 6. *Catalogue of Fossil Vertebrata*. R2.
 8. *Catalogue of the Library of the Asiatic Society, Bengal*. R3-8.
 9. *Examination and Analysis of the Mackenzie Manuscripts*, by the Revd. W. Taylor. R2.
 10. *Han Koong Tsew, or the Sorrows of Han*, by J. Francis Davis. R1-8.
 11. *Istilahāt-us-Sūfiyah*, edited by Dr. A. Sprenger, 8vo. R1.
 12. *Ināyah, a Commentary on the Hidayah*, Vols. II and IV, at R16 each. R32.
 13. *Jawāmi-ul-Ilm ir-riyāzi*, 168 pages, with 17 plates, 4to Part I. R2.
 14. *Khizānat-ul-Ilm*. R4.
 15. *Mahābhārata*, Vols III and IV, at R20 each. R40.
 16. *Moore and Hewitson's Descriptions of New Indian Lepidoptera*, Parts I—III, with 8 coloured Plates, 4to at R6 each. R18.
 17. *Purāna Sangraha, I* (Markandeya Purāna), Sanskrit R1.
 18. *Sharaya-ul-Islam*. R4.
 19. *Tibetan Dictionary*, by Csomo de Kōrōs. R10.
 20. *Tibetan Grammar*, by Csomo de Kōrōs. R8.
 21. *Vuttodaya*, edited by Lt.-Col. G. E. Fryer. R2.

Notices of Sanskrit Manuscripts, fasci. I—XXIII, at R1 each. R23.

Nepalese Buddhist Sanskrit Literature, by Dr. R. L. Mitra. R5.

N.B.—All Cheques, Money Orders, &c., must be made payable to the "Treasurer, Asiatic Society" only.

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,
8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS.

CALCUTTA . . .	Thacker, Spink & Co.
MADRAS . . .	Higginbotham & Co.
BOMBAY . . .	Thacker & Co., Ltd.
POONA . . .	Cooper, Maddon, & Co.

NOTICE.—Books required for private use only can be purchased. Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

The amounts within parenthesis are for packing and postage.

LEGISLATIVE DEPARTMENT.

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo. cloth, lettered.

A—General Acts.

- The General Acts from 1834 to 1866, revised edition, 1887. R8 (12a.)
 The General Acts from 1867 to 1876, revised edition, 1887. R8 (12a.)
 Copies of the first edition of the General Acts from 1834 to 1870, in 3 volumes, can be obtained at the reduced price of R2 a volume; packing and postage, 12a.
 The General Acts from 1877 to 1881, edition, 1884. R8 (8a.)
 The General Acts for 1882, Part I (containing Acts II to XII, both inclusive), edition, 1885. R8 (8a.)
 The General Acts from 1882 to 1884, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884) edition, 1885. R3 (7a.)
 The General Acts from 1885 to 1888 (with full chronological tables showing all Acts of the Governor-General in Council from 1834 to 1888, with their repealing or amending enactments), edition, 1889. R8 (6a.)

B—Local Codes.

- The Madras Code, second edition, 1888. R8 (10a.)
 Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 8a.
 The British Burma Code, edition, 1877. R3 (6a.)
 The Punjab Code, revised edition, 1888. R5 (8a.)
 Copies of the first edition can be obtained at the reduced price of R2, packing and postage 8a.
 The Bengal Code, Vol. I, containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vic., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Second edition, 1889. R8 (12a.)
 The Lower Provinces Code, Vol. II, edition, 1879; containing Acts of the Lieutenant-Governor's Council, and Regulations made under 33 Vict., Cap. 3. R8 (12a.)
 Supplement to the Lower Provinces Code, edition, 1882; containing Acts of the Governor-General's Council, from May, 1879, to January, 1882; and of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vict., Cap. 3, applying to Assam. R4-8 (6a.)
 The Ajmere Code, edition, 1879. R3 (6a.)
 The Bombay Code, edition, 1880. R8 (12a.)
 The Coorg Code, edition, 1880. R2 (6a.)
 The Central Provinces Code, edition, 1881. R4-8 (6a.)
 The Oudh Code, revised edition, 1886. R5 (6a.)
 Copies of the first edition can be obtained at the reduced price of R2, packing and postage, 6a.
 The North-Western Provinces Code, revised edition 1886. R8 (12a.)
 Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 6a.

C—Statutes.

The Statutes relating to India, Vol. I, from 1285 to 1855, edition, 1881. R8 (12a.)

The Statutes relating to India, Vol. II, from 1856 to 1881, edition, 1881. R8 (12a.)

Supplement to the Statutes relating to India, 1881. R3 (6a.)

Miscellaneous Works.

A Digest of Indian Law Cases; containing High Court Reports, 1862—1886, and Privy Council Reports of Appeals from India, 1836—1886, with an Index of Cases. Compiled under the orders of the Government of India by JUSKPH VERRE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. R50 per set; quarter-bound copies, R55 (R3-2); payable in advance.

Books under preparation in the Legislative Department.

The Bengal Code, Vol. I, and Assam Supplement (second edition.)

The Burma Code (second edition.)

• The Code of Criminal Procedure, 1882, as modified up to the 15th December, 1888. R3 (6a.)

The Code of Civil Procedure, 1882, as modified up to the 1st July, 1888. R3 (6a.)

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. R2-8 (4a.)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. R4-8 (6a.)

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISHER AGNEW, Barrister-at-Law. R10 (12a.)

Copies of the first edition, compiled by Stephen Jacob, B.C.S., can be had at R2-8; packing and postage, 12a.

Merchant Shipping in India: A Digest of the Statutes and Acts relating to. Edition, 1884. By T. A. PEARSON, Barrister-at-Law. R8 (12a.)

Acts (unrepealed) of the Governor General's Council, from 1854 to date. 8vo, stitched. These are to be had separately. The price is noted on each Act.

Abstract of Proceedings of the Legislative Council of the Governor General, from July, 1881. Super royal 4to. Annual subscription R5 (R1). Single issue, 4a., including postage.

Rent Law Commission, Report of the. In two volumes. R3 (12a.) for both volumes.

Bengal Tenancy Bill, 1883, Report of the Government of Bengal on, with revised Bill and Appendices. In two volumes. Fcap. boards. R4 (R1) for both volumes.

Law of Landlord and Tenant in Bengal. Correspondence between the Government of India and the Secretary of State regarding the proposed amendment of the. Fcap., boards. 8a. (4a.)

Regulations passed under the Statute 33 Vict., Cap. 3, from II of 1875 to I of 1888. 8vo, stitched. The price is noted on each Regulation.

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. R43-8 (R4-9) per set.

Public Service Commission, 1886-87. Report of the, Fcap. size, limp cover. R1 (4a.)

Appendices to above. R2 (10a.)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. R1-8 (8a.)

Vol. II. Relating to the N.-W. P. and Oudh. R1-7 (7a.)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. R1 (4a.)

Vol. IV. Relating to the Bombay Presidency. R2 (11a.)

Vol. V. Relating to the Madras Presidency. R2 (10a.)

Vol. VI. Relating to the Lower Provinces, Bengal. R2 (12a.)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. R1 (4a.)

Ditto Police Department. R1 (6a.)

Ditto Accounts Department. R1 (3a.)

Ditto Public Works Department. R1 (5a.)

Ditto Customs Department. R1 (2a.)

Ditto Registration Department. R1 (2a.)

Ditto Telegraph Department. R1 (30a.)

Ditto Postal Department. R1 (3a.)

Ditto Pilot Service. R1 (2a.)

Ditto Survey Department. R1 (3a.)

Relating to the Jails Department. R1 (2a.)

Ditto Salt Department. R1 (3a.)

Ditto Mint Department. R1 (2a.)

Ditto Scientific Department. R1 (2a.)

Ditto Opium Department. R1 (2a.)

Ditto Education Department. R1 (5a.)

Archæological Survey of India, Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XXIII only available. R6 (6a.) each. General Index to Volumes I to XXIII. R6 (6a.)

Calcutta Gazettes, Selections from, from 1816 to 1823. By H. D. SANDENAN, C.S. Super royal 8vo, full cloth. Vol. I. R1-8 (8a.); Vols. II, III, IV, and V, R3 (12a.) each.

Unpublished Records of Government, Selections from, from 1748 to 1767. By Rev. J. LONG. Super royal 8vo, full cloth. R3 (R1.)

Surgeon-Superintendents of Government Emigrant Ships, Instructions for guidance of, regarding Contagious Fever. Super royal 8vo, paper cover. 4a. (12a.)

British-born Subjects, Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover. 8a. (12a.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal, History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. R5 (8a.)

Vernacular Education in Bengal and Behar, Adams Reports on. By the Rev. J. LONG. Super royal 8vo, full cloth, R2 (8a.); in stiff covers, R1-8 (8a.)

Education in India, Papers connected with. Royal 8vo, limp cover. R1 (2a.)

Education in India in 1886, Review of. Fcap. boards. R2 (9a.)

Appendices to the Indian Education Commission Report comprising—

Bengal—Report, Evidence, and Memorials. Fcap., boards. R3 (10a.)

Central Provinces—Report, Evidence, and Memorials. Fcap., boards. R2 (7a.)

North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. R3 (12a.)

Hyderabad Assigned Districts—Report on Education. Fcap., boards. R1 (3a.)

Coorg—Report on Education, from 1834 to 1882. Fcap., paper cover. 8a. (2a.)

Bombay—Report, Vol. I. Fcap., boards. R2 (7a.)

Bombay—Evidence and Memorials, Vol. II. Fcap., boards. R4 (10a.)

Madras—Report, Evidence, and Memorials. Fcap., boards. R4 (12a.)

Punjab—Report, Evidence, and Memorials. Fcap., boards. R4 (12a.)

Public Instruction in Assam, General Report on, for 1881-82. Fcap., boards. R1 (4a.)

Census of British India, Report on the, taken on 17th February 1881. Vol. I. Fcap., boards. R2-8 (8a.)

Population of the Indian Empire, Statistics of, collected at the Census of 1881. Vol. II. Fcap., boards. R2 (8a.)

Census of British India. List of Castes, &c., and extracts from Provincial Reports. Vol. III. Fcap., boards. R1-8 (10a.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without illustrations). Super royal 8vo, boards. R1-8 (4a.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. R1-8 (4a.)

Cholera: What can the State do to prevent it? By J. M. CUNNINGHAM. Demy 8vo, cloth. R2-8 (4a.)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D. Parts I and II. Demy 4to. R2 each part (2a. each.) Part III. Demy 4to. R3 (4a.) Part IV. Demy 4to. R2 (2a.)

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1850. No. XIV. R1 (4a.)

Education in India, Note on the State of, during 1865-66. By A. M. MONTGATH, C.S. No. LIV. R1 (4a.) During 1866-67. By A. P. HOWELL, C.S. No. LXVII. R1-8 (8a.) stitched; R2 (8a.) bound.

Education in India, Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. R1 (6a.)

Proposed Railway in Bengal, Papers on the, 1850 to 1852. with 4 maps. R1 (6a.)

Survey of the Mineral Deposits in Kumaon. Reports on the, and on the Iron-smelting operations at Dechouree, 1855 and 1856. No. XVII. R1 (10a.)

Coal of the Nerbudda Valley, Tenasserim Provinces and Thayetmyo, Papers on the, 1854 and 1855. No. X. R1 (5a.)

Cattle Diseases, Papers relating to, 1811 to 1868. No. LXIX. R1-8 (6a.)

Judicial.

- Chronological Table for A.D. 1886.** 4a. (1a.)
- Civil Cases from Appeal to the High Court, Report on:** By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. R1 (2a.) each part.
- Rent Case,** including judgments delivered on 19th June, 1865. Super royal 8vo, paper cover. R1 (2a.)
- Vakeels, Rules for Admission of, in the High Court.** Demy 8vo stitched. 4a. (1a.)
- Pleadings and Mukhtars.** Rules as to the qualification, admission, and certificates, &c., of, in Courts subordinate to the High Court. 2a. (1a.)
- High Court (Criminal), Appellate Side, General Rules and Circular Orders of the.** New edition, 1883. Super royal 8vo, boards. R2 (4a.)
- High Court (Civil), General Rules and Circular Orders of the, 1881.** R2-8 (5a.)
- *. *List of corrections to the above Rules are supplied monthly at Rs. a year.*
- Trial of Civil Suits.** Memorandum of practice in the. In English. 4a. (1a.)
- Trial of Civil Suits.** In Urdu. 4a. (1a.)

REVENUE DEPARTMENT.**Selections from the Records of the Government of India.**

- Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors.** By J. F. FLEET, C.I.E. Super royal 4to, cloth. With plates, R25; without plates, R15 (R1-8.)
- Epigraphia Indica, and Record of the Archaeological Survey of India.** In quarterly Parts. Edited by JAMES BURGESS, L.L.D., C.I.E. Part I, October 1883. Super royal, paper cover. R3. (3a.)
- Art-Manufactures of India,** being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth-bound. R3 (5a.)
- Agricultural Implements, List of,** which have met with marked success in India during 1832-83 to 1886-87. Fcap., paper cover. 8a. (2a.)
- Agricultural Implements and Machines, List of,** which have been experimented with and found efficient and useful in India during 1833-84, 1884-85, 1885-86 and 1886-87. Fcap., paper cover. 8a. (2a.) each list.
- Implements and Machines, List of,** which have met with marked success in India during the years 1832-83 to 1885-86. Fcap., paper cover. 8a. (2a.)
- Agricultural Implements and Machines, List of,** which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8a. (2a.)
- Bee-keeping for India, Hand-Book of.** By J. C. DOUGLAS 32mo, cloth. R1-4 (2a.)
- Fresh-water Fish and Fisheries of India and Burma.** Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. & F.Z.S. Super royal 8vo, boards. R1-8 (6a.)
- Wheat Production and Trade of India, Correspondence regarding.** Super royal 8vo, boards. 8a. (3a.)
- Cinchona Cultivation in India, Manual of.** By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo boards. R1 (4a.)
- Silk in India, Some account of.** By J. GREGGHEAN, C.S. Super royal 8vo, boards. R1 (4a.)
- Wild Silks of India, Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations.** By THOMAS WARDLE. Royal 8vo, boards. 12a. (2a.)
- Select Extra-Tropical Plants eligible for culture or naturalization.** By BARON FRED. VON MUELLER K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth. R3 (6a.)
- Cotton Gins, Report on, and on the cleaning and quality of Indian cotton.** In two parts. By DR. FORBES WATSON. R1 (10a.)
- Vanilla: its Cultivation in India.** By J. E. O'CONOR. Revised edition. Super royal 8vo, boards. 8a. (2a.)
- Lac, Note on.** By J. E. O'CONOR. Third edition. Demy 8vo, stiff boards. 8a. (2a.)
- Cattle Disease in India, Manual of the more deadly forms of.** Revised edition, 1883. Royal 8vo, stiff boards. 6a.
- Ditto, Hindi version.** Royal 8vo, stiff boards. 6a.

FOREIGN DEPARTMENT.**Selections from the Records of the Government of India.***Super royal 8vo, boards.*

- Attaran Forests, Report on the, 1860.** No. XXXII. R1 (6a.)
- Dependency of Bustar, Papers relating to the, 1862.** A Journey to Kokan, 1861. Coal Mines at Thatay Khyouog, 1861. No. XXXIX. R1 (6a.)

Nursingpore, District Report on the Revenue Settlement of the, 1867, and on the Censuses of the Central Provinces taken in November 1866. No. LIII. R1 (5a.)

Baitool District, Report on the Land Revenue Settlement of the. By W. RAMSAY, 1867. No. LVII. R1 (5a.)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. R1 (5a.)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report for 1873, No. CXX. For 1875, No. CXXVII. For 1876, No. CXLI. For 1878, No. CLXI. For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCII. For 1884, No. CCXII. For 1885, No. CCXXI. Serial No. 6. For 1886, No. CCXXX, Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. 12a. (2a.) each Number.

Thuggee and Dacoity Department, Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. 8a. (2a.) each.

Baroda State, Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV. For 1879-80, No. CLXXIX. For 1880-81, No. CXCI, for 1881-82 and 1882-83. R1 (4a.) each number.

FINANCIAL DEPARTMENT.

- Report of the Finance Committee, 1886, Volumes I and II.** Fcap., boards. R2-8 (10a.) each volume.
- Report of the Finance Commissioner.** Fcap., boards. R2-8 (10a.)
- Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations.** First edition, corrected to 1st May, 1889. Super royal 8vo, cloth. R4-8 (10a.)
- *. *List of Corrections to the above are supplied for Rs. per annum.*
- Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71.** Fcap., boards. R1 (2a.) for each year.
- Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India.** Fcap., boards. Part I, R1-8 (6a.); Part II, R2 (6a.); Part III R2 (8a.)
- Budget Estimate of Revenue, Expenditure, and Cash Balances of the Government of India.** Fcap., paper cover. From 1868-69 to 1872-73. R1 (3a.) for each year.
- Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Chiochona, Tea, Coffee, and Cotton Cultivation, Cotton and Jute Mills, Breweries, Collieries, Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping.** Published annually; available from the 5th issue (1881). Super royal 4to, stiff cover. R2 (8a.)

MILITARY DEPARTMENT.

- Army Regulations (India).** Royal 8vo, full cloth—
- Vol. I.—PAY CODE. Part I. For British Troops. R3-8 (10a.)
- „ I.—PAY CODE. Part II. For Native Troops. R1-12 (6a.)
- „ II.—DISCIPLINE. In two parts, interleaved. R3 each part (8a. each.) In one volume, not interleaved. R4-8 (12a.)
- „ III.—EQUIPMENT, interleaved. R4 (12a.)—*Out of print.*
- „ V.—COMMISSARIAT TRANSPORT. Part II. R1-8 (4a.)
- „ VI.—MEDICAL. R2 (10a.)
- „ VII.—DRESS. R2 (5a.)
- „ VIII.—VETERINARY. R1 (4a.)
- „ X.—Part I—PASSAGES—SEA. R2 (4a.) Interleaved, R2-8 (5a.)
- „ X.—Part II—PASSAGES—INLAND. R3 (5a.) Interleaved, R3-8 (7a.)
- „ XI.—CLOTHING. Part I, British Troops. R2 (5a.)
- „ XIII.—BRITISH ARMY SCHOOLS. R1-8 (3a.)
- List of Changes in War Material.** Issued monthly. Demy 8vo, stitched. R4 per annum, including postage.
- Clothing and Necessaries for the Native Army in Bengal.** Revised Rules for the provisions of. 1884. Royal 8vo, boards. 8a. (2a.)
- Instructions for Payment of British Troops, India, 1885.** Super royal 8vo, full cloth. R2 (5a.)
- Instructions for Payment of Native Troops of the Bengal Army, 1886.** Super royal 8vo, full cloth. R1-4 (2a.)
- Hindu and Mohammadan Names in the Bengal Army** Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. LYALL, M.A., C.I.E, Bengal Civil Service. Royal 8vo, boards. 12a. (2a.)

Indian Army Reserves, Regulations for the, 1888. Demy 8vo. 4a. (1a.)

Manual of Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2a. (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a.)

Ditto in Urdu. Royal 8vo. 1a. 6p. (1a.)

Manual of Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4a. (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a.)

Equipment Table of

A Regiment of Madras Native Cavalry and Body Guard, 1884

Table of Stores supplied for Fort Armaments, 1884.

The above are in super royal 8vo, stiff boards, and may be had at 8a (14a.) each.

Rifle Exercises for Native Troops. In Goormukhi. 8a. (14a.)

Carbine Exercises for Native Troops. Urdu and Nagri 24a. (6p.) Goormukhi. 3a. (6p.)

Infantry Sword and Carbine Sword-Bayonet Exercises. 3a. (14a.)

Position Drill. 14a. (6p.)

*. *The above four books have been translated and published by Lieutenant-Colonel A. C. Toker, and are available in Urdu, Nagri, and Goormukhi 8vo, paper covers.*

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12a. (1a.)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8a (2a.)

Ditto in Hindi. Royal 8vo, paper cover. 4a. (1a.)

Ditto in Urdu. Royal 8vo, paper cover. 4a. (1a.)

Ditto in Goormukhi. Royal 8vo, paper cover. 4a. (2a.)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2a. (1a.)

Cantonment Regulations framed under Act XXII of 1864, and Act III of 1880. Super royal, 8vo, limp cover. R1 (2a.)

Royal Artillery in India, Regulations for the, 1888. Super royal, 8vo, full cloth. R1-8 (5a.)

Training of Troops for service in the Field, and conduct of Peace Manœuvres, Regulations for the By Lt. Col. E. BAKING, R.A. Super royal 8vo, stiff cover. R1 (2a.)

Admission of Military Officers to Civil and Political Departments, Rules for the. Super royal 8vo, paper cover. 8a. (2a.)

Certificate of good conduct Form 502 E. Ans 4. (2a.)

Accounts of Bengal Cavalry, Instructions regarding the, 1886. Super Royal 8vo. R1, (2a.)

Reports of Scouts. Pocket-book size. 4a. (1a.)

Standing Orders of the Punjab Frontier Force. Corrected. to 1st January, 1889. Super royal, 8vo, full cloth R1 (2a.)

Commissariat.

Compendium of existing Regulations, Commissariat Department, Bengal. Compiled by H. G. WHELAN. Super royal 8vo, full cloth. R5 (8a.); interleaved, R6 (12a.)

Appendices to the above Compendium. Super royal 8vo, full cloth. R4 (6a.); interleaved, R5 (9a.)

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. R1 (2a.)

Transport Training Classes. Hand-Book for, compiled by Col. R. C. R. CLIFFORD, Commissary General, Transport, 1882. Price 8a. (1a. 6p.)

Marine.

West India Pilot. Vol. II. Royal 8vo, full cloth. R6 (6a.)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. R3 (6a.); interleaved, R3-12 (10a.)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. R2 (4a.); interleaved. R2-8 (6a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. R3 (6a.); interleaved. R3-12 (10a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, Chap. 1.—Earnings. Royal 8vo, boards. 12a. (2a.); interleaved, 14a. (4a.)

P. W. D. Code, Vol. VI. Tables of Salaries. R3 (8a.)

*. *The above volumes are in super royal 8vo, full cloth.*

Railways in India, Administration Report on the, for 1880-81. Fcap. R2 (8a.) For 1883-84, Part I. R1 (3a.) Part II. R2 (10a.) For 1884-85, Part I. R1 (3a.) Part II. R2 (8a.) For 1885-86, Part I. R1 (3a.) Part II. R2 (8a.) For 1886-87, Part I. R1 (3a.) Part II. R2 (8a.) For 1887-88, Part I. R1 (3a.) Part II. R2 (8a.) For 1888-89, Part I. R1 (5a.)

Stations on Indian Railways, Hand-Book of. Corrected up to 31st December, 1886, with maps. Demy 8vo, cloth. R1 (4a.)

Indian Telegraph Guide, containing Rules and Rates for Inland and Foreign Telegrams. Published half yearly. Royal 8vo, paper cover. 4a. (1a. 6p.)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887 R1 (2a.)

P. W. D., Progress Reports of the, for 1854-55, 1856 No. XIII. R1 (5a.)

Hindoostan and Thibet Road, Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal, Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. R1 (4a.)

Lightning Conductors, Official Correspondence on the subject of attaching, to Powder Magazines, 1839 to 1845. No. XXII. R1 (5a.)

Light-house on the Alguada Reef, Selection of Papers from 1853 to 1858 regarding the construction of a. No. XXV. R1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. R1 (4a.)

Government Iron Works at Kumaon, Report on the, 1859. No. XXVI. By W. SOWERBY. R1 (8a.)

Canals under Superintendent-General of Irrigation, N. W. P. Report on the Revenue Returns of the, for 1860-61, No. XXXVIII. R1 (5a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces, Report on the, 1864. By K. TEMPLE, B.C.S. No. XLI. R1 (4a.)

Deterioration of Lands from a destructive Saline Effluence called "Reh," Correspondence relating to. No. XLII. R1 (4a.)

The Mahanuddy and its Tributaries, Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. R1 (4a.)

The River Hooghly, Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. R1 (4a.)

Foolscap, boards.

The Periar Irrigation Project in Madras, Papers connected with. No. CCXV. Serial No. 2. R1 (7a.)

The Orissa Coast Canal, Papers relating to. No. CCIV (P. W. D. Serial No. 3.) R1 (5a.)

Project for the construction of Docks at Calcutta, Report connected with the. No. CCIX. (P. W. D. Serial No. 4.) Part I. R3 (9a.)

Project for the construction of Docks at Calcutta, Report connected with the, No. CCXXVII. (P. W. D. Serial. No. 9.) Part II. R2 (6a.)

Construction of the Madras Harbour, Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) R2 (8a.)

The Buckingham Canal, Papers relating to. No. CCXVII. (P. W. D. Serial No. 6.) R1 (3a.)

The Rushikulya Project, Papers relating to. No. CCXVIII. (P. W. D. Serial No. 7.) R1 (3a.)

The Palar Anicut System, Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) R1 (3a.)

Bridges of Boats used in the Punjab, Report on. No. CCXXVIII. (P. W. D. Serial No. 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan, Report connected with. No. CCXXXI (P. W. D. Serial No. 11. 4a. (1a. 6p.)

The Betwa Canal Project in the North-Western Provinces, Papers connected with. No. CCXXXII. Serial No. 12. R2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No. 13. 4a. (1a. 6p.)

The Prince's Dock Extension, Bombay, Papers relating to. No. CCXXXIX. Serial No. 14. 4a. (2a.)

Failure of the Kali Nadi Aqueduct, Lower Ganges Canal. No. CCXL. Serial No. 15. 8a. (3a.)

Oyster Reef Light-house, Papers relating to the. No. CCXLVI, Serial No. 16. 4a. (2a.)

The Sidhrai Canal Project in the Punjab, Papers relating to. No. CCXLVIII, Serial No. 17. R1 8 (4a.)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No. CCLIV. Serial No. 21. R2 (9a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,
WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☛ The amounts within parenthesis are for packing and postage.

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4s.)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1s. 6p.)

Bengal Administration Report for 1885-86. R6 (10s.)

Map of Bengal, 1873. R2 (2s.)

Ditto 1874-75. R2 (2s.)

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. Grierson, C.S.

Part I.—Introduction.

Part II.—Bhojpuri Dialect.

Part III.—Magadhi Dialect.

Part IV.—Maithili Bhojpuri Dialect.

Part V.—South Maithili Dialect.

Part VI.—South Maithili Magadhi Dialect.

Part VII.—South Maithili Bangali Dialect.

Part VIII.—Maithili-Bangali Dialect

R1-4 (2s.) each.

Annual Report on Inland Emigration for 1886. R1 (3s.)

Rules under the Indian Emigration Act XXI of 1883—

In English. R1 (4s.)

In Kaithi. R1 (4s.)

In Nagri. R1 (4s.)

In Bengali. R1 (4s.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8s. (2s.)

Sailing Directions, by Commander L. S. Dawson, R.N., 8s. (1s.)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1s. 6p.)

Ditto ditto in Telegu. R1 (1s. 6p.)

The Bengal Pilot's Code of Signals. R3 (2s. 6p.)

MEDICAL.

Dispensary Manual. 12s. (3s.)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. 8s. (2s.)

Ditto ditto for 1886-87. R1-8 (2½s.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2½s.)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8s.) each.

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8s.)

Ditto ditto 1885-86. R6 (8s.)

Ditto ditto 1886-87. R6 (8s.)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. R8 (8s.)

Bengal Census Report, 1881. R16 (R1-14.)

Report on the Dyes and Tans of Bengal. By H. W. McCann, M.A., D.S.C. Full bound, cloth. R2-8 (3s. 6p.)

Papers regarding the Tea Industry in Bengal. R3 (3s.)

Census of Calcutta and its Suburbs, 1881. R4 (4s.)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1-8 (2s.)

Ditto ditto in Jute. R8 (7s.)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MacDONNELL, of the Bengal Civil Service. R3-8 (6s.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3s.)

A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol. I. 24-Pargunnahs and Sunderbans.

Vol. II. Nadia and Jessore.

Vol. III. Midnapur, Hugli, and Howrah.

Vol. IV. Bardwan, Bankura and Birbhum.

Vol. V. Dacca, Bakarganj, Faridpur and Maimansing.

Vol. VI. Chittagong Hill Tracts, Chittagong, Non-khali, Tipperah and Hill Tipperah.

Vol. VII. Maldah, Rangpur and Dinagpur.

Vol. VIII. Rajshahi and Bogra.

Vol. IX. Murshidabad and Pabna.

Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.

Vol. XI. Patna and Saran.

Vol. XII. Gaya and Shahabad.

Vol. XIII. Tirhut and Champaran.

Vol. XIV. Bhagalpur and Santhal Parganas.

Vol. XV. Monghyr and Purniah.

Vol. XVI. Hazaribagh and Lohardaga.

Vol. XVII. Singbhum, Tributary States, and Manbhum.

Vol. XVIII. Cuttack and Balasor.

Vol. XIX. Puri and Tributary States of Orissa.

Vol. XX. Fisheries and Botany of Bengal, with General Index.

Vol. XX. General Index only.

Price per volume, R4 (5s.)

JUDICIAL.

Civil Suits, 1880. 2s. (1s.)

Factories Act XV of 1881, with Rules and Forms. 2s. 6p. (½s.)

Rules and Notifications under the Arms Act, in Bengali. 2s. (1s.)

Ditto Urya. 2s. (1s.)

Ditto Urdu. 2s. (1s.)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 6s. (1s.)

Manual on the Safe Use of Steam in Hindi. 6s. (2s.)

The Safe Use of Steam, in Bengali. 2s. (½s.)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1888. 2s. (½s.)

List of Officers of the Public Works Department, Bengal Corrected up to 1st January 1888. 6s. (1s. 6p.)

Memoranda on the System of Brick-making at Akra. By A. G. BRENNER, Assistant Engineer. R3 (4s.)

Standard Dimensions for State Railways. 6s., including packing and postage.

Revised List of Ancient Monuments in Bengal. Still board, cloth back. R3-12 (5s.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R3 (3s.)

History of Services of Gazetted Officers. Corrected up to July 1887. R1-8 (3s.)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2s. (½s.)

Ditto ditto in Bengali. 2s. (½s.)

Ditto ditto in Hindi. 2s. (½s.)

Official Report of the Calcutta International Exhibition 1883-84. Vols. I and II.

In full vellum. R6-8 (R1-2.)

In full cloth. R5-12 (R1-2.)

Behar Peasant Life. Illustrated. By G. A. GRIERSON, Esq. B.C.S. R5 (8s.)

Certificate Procedure, 1885. 8s. (1s. 6p.)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 (3s.)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5s.), and R3 (5s.) Interleaved copies. R5 (8s.) and R3-8 (8s.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at R2 per annum, including postage.

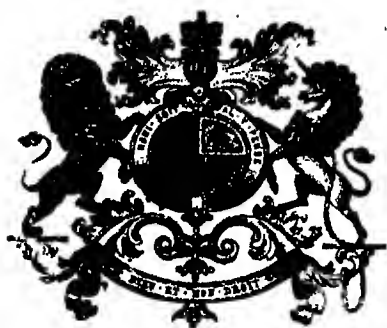
Bengali Translation of the Revised Salt Manual. 4s. (6p.)

Bengal Embankment Manual. R2. With Map. R3 (4s.)

Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S. R2-4 (4s.)

Ward's Manual, 1882. R1 (2s.)

A Revenue History of the Sunderbans. By F. E. PARGITER, C.S. R2-8 (3s.)



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY. AUGUST 3, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

BRUCE INSTITUTION.

ANNUAL ELECTION, 1889.

The Governors of the Bruce Institution will proceed, at 5 P.M., on Tuesday, the 20th August, 1889, to the election of fourteen Eurasian girls on the Bruce Foundation. Candidates must, on the day of election, be not over ten years of age, and preference will be given to orphans and to those deserted by their parents.

Forms of application may be obtained from the Assistant in charge of the office of the Bruce Institution, Room No. 29, top floor, Writers' Buildings, and applications on these forms only will be received by that officer up to Saturday, the 10th August, 1889.

By order of the Governors,

CHARLES H. TAWNEY,

Offg. Hon. Secretary.

OFFICE OF THE BRUCE INSTN.,

The 10th July, 1889.

PROMISSORY NOTES.

Lost or Stolen.

The Government Promissory Note, No. 277469, of the 4 per cent. loan of 1865, for Rs. 2,500, originally standing in the name of Bepin Behary Munsi, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of a duplicate in favour of the proprietor.

BEPIN BEHARY MUNSI,

*21, Bolaram Ghose's Street,
Calcutta.*

Stolen.

The Government Promissory Note No. C.1491—142882—81, dated 1st February, 1842, for Rs. 1,000, originally standing in the name of Ishan Chunder Doss, the proprietor, by whom it was never endorsed to any one, having been stolen, notice is hereby given that payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, Calcutta, and that application is about to be made for the issue of a duplicate in favour of the proprietor. The public are cautioned against purchasing or otherwise dealing with the abovementioned security.

SHAM SOONDER DASS,

Head Asst., Office of the Supdg. Engr.,

Western Circle.

WRITERS' BUILDING,

CALCUTTA.

The 15th July, 1889.

Stolen.

The lower halves of Government Promissory Notes, Nos. 068382, 068383, and 068384, of the 4½ per cent. portion loan of 1879, for Rs. 1,000 each, originally standing in the name of George A. Brigstocke, and last endorsed to George Augustus Brigstocke, the proprietor, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of duplicates in favour of the proprietor after two years from date of last advertisement.

GEO. A. BRIGSTOCKE,

Manera.

Abstract Statement of the Uncovenanted Service Family Pension Fund for the Third Quarter ending 31st January 1889, compared with the corresponding quarter of the year 1888.

PARTICULARS	In the 3rd quarter ending 31st January 1889.	In the 3rd quarter ending 31st January 1888.	Increase.	Decrease.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balance at credit of the Fund on the Government books at the end of the previous quarter	1,08,23,492 15 11	99,49,000 0 6	5,74,488 15 5	...
ADD RECEIPTS—				
Subscriptions from November to January in the Widows' Fund	1,39,601 9 1	1,25,998 8 9	3,603 0 4	...
Ditto ditto Children's Fund	86,723 2 9	85,211 7 9	1,511 11 6	...
Entrance fees, &c., ditto	373 0 0	454 12 6	...	86 12 6
Amount credited to divisible surplus	120 12 6	25 8 0	95 4 0	...
Amount of fines imposed under rule 40A	213 8 2	278 8 10	...	65 0 8
Amount of interest	11 11 1	...	11 11 1	...
Total Receipts	2,70,123 11 1	2,11,973 13 1	5,92,110 6	151 13 2
GRAND TOTAL	1,05,30,535 11 0	1,01,00,911 14 4	3,79,705 9 10	151 13 2
DEDUCT PAYMENTS—				
Pensions payable to incumbents in the Widows' Fund	95,444 6 6	91,668 4 11	776 1 7	...
Ditto ditto Children's Fund	65,124 8 8	66,316 3 5	...	1,190 10 8
Establishment, including off-rent and contingencies	9,725 8 11	9,918 1 8	...	192 10 9
Loss in exchange on remittance to England	17,706 9 4	18,223 4 7	...	426 11 3
Amount debited to divisible surplus	...	5 4 0	...	5 4 0
Amount of fine written back	62 7 8	13 11 6	49 12 3	...
Total Payments	1,88,143 7 3	1,89,143 14 1	8 824 13 10	1,815 4 8
Net Balance in favour of the Fund exclusive of interest upon capital	1,13,52,342 3 9	99,7,838 0 3	3,78,480 12 0	1,663 7 6
Amount of divisible surplus payable to qualified subscribers	81,474 0 0	85,288 14 0	...	3,814 4 0
	Widows' Fund.	Children's Fund.	Widows' Fund.	Children's Fund.
Number of subscribers	1,509	1,031	1,546	1,022
Number of incumbents	452	664	452	664
Number of subscribers sharing divisible surplus	1,217	790	1,165	787

	Rs. A. P.
A. Net increase in receipts	5, 69 13 3
B. Net decrease in payments	800 6 10
C. Net increase in balance	3,80,544 3 0

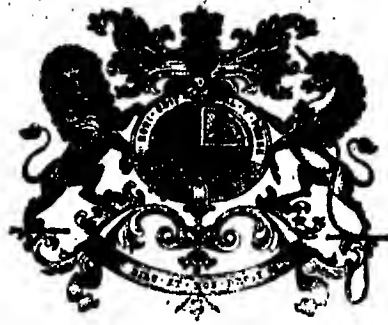
E. E.

JAMES BELL, } *Auditors, U. S.*
EDMUND H. LLOYD, } *Pension Fund.*

Published by order of the Directors,

G. W. MACLEOD, *Accountant.*W. H. RYLAND, *Secretary.*

UNCOVENANTED SERVICE FAMILY PENSION FUND OFFICE, the 13th July 1889.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 32.]

SIMLA, SATURDAY, AUGUST 10, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.—Government of India Notifications, Appointments, Promotions, Leave of Absence, General Orders, Rules and Regulations.

PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing, and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by private individuals and Corporations.

PART IV.—Acts of the Governor-General's Council assented to by the Governor-General:—

Nothing for Publication.

PART V.—Bills introduced into the Council of the Governor-General of India for making Laws and Regulations, or Reports of Select Committees presented to the Council:—

Nothing for Publication.

PART VI.—Abstract of the Proceedings of the Council of the Governor-General of India, assembled for the purpose of making Laws and Regulations:—

Nothing for Publication.

SUPPLEMENT No. 32.

PART I.

• Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

PUBLIC.

Simla, the 3rd August, 1889.

No. 1355.—The services of Mr. A. R. Colquhoun, Deputy Commissioner, Burma, are replaced at the disposal of the Public Works Department.

ESTABLISHMENTS.

The 8th August, 1889.

No. 482.—The Hon'ble R. J. Crosthwaite received charge of the office of Chief Commissioner of the Central Provinces from Mr. A. Mackenzie, C.S.I., on the afternoon of the 22nd July, 1889.

SANITARY.

The 8th August, 1889.

No. 247.—With reference to Home Department Notification No. 72, dated 22nd March, 1889, publishing a translation of the Special Regulations of the Ottoman Board of Health

applicable to the Mecca pilgrimage of 1889, the following translation of the amended Article 8 of those Regulations is published for general information:

Article 8.—Indian or Malayan pilgrims who take the indirect route *via* Suez to the Hedjaz will be subjected to quarantine, unless they can prove by their passports or other official documents that they have come from beyond the Suez Canal, or that they have spent at least five days in Egypt in free pratique and in good health.

JUDICIAL.

The 7th August, 1889.

No. 1060.—With effect from the date on which he assumed charge of the office and until further orders, Mr. F. Venning, Commissioner, Nagpur Division, to officiate as Judicial Commissioner of the Central Provinces, *vice* the Hon'ble R. J. Crosthwaite.

No. 1062.—The services of Lieutenant J. D. Perkins, 14th Bengal Lancers, are placed at the disposal of the Government of the Punjab for employment as an officiating Cantonment Magistrate.

POLICE.

The 6th August, 1889.

No. 545.—Mr. F. Prideaux is appointed to officiate as Assistant District Superintendent of Police, 2nd Grade, Hyderabad Assigned Districts.

The 8th August, 1889.

No. 550.—Mr. F. Wright, District Superintendent of Police, 1st Class, is appointed to officiate as Inspector-General of Police, Jails, Registration, and Stamps. Hyderabad Assigned Districts, during the absence of Colonel C. T. Lane on furlough, or until further orders.

ECCLESIASTICAL.

The 8th August, 1889.

No. 289.—The Reverend C. H. Chard, Junior Chaplain on the Bengal (Rangoon) Ecclesiastical Establishment, to be a Senior Chaplain, with effect from the 13th January, 1889.

A. P. MACDONNELL,

Secretary to the Government of India.

GOVERNMENT OF MADRAS.

NOTIFICATIONS.

JUDICIAL.

Dated Ootacamund, the 9th July, 1889.

No. 267.—In exercise of the power conferred by section 5 of the Scheduled Districts Act, 1874, the Governor of Fort St. George in Council is pleased, with the previous sanction of the Governor-General in Council, to extend Act XXXIV. of 1850 (*for the better custody of State prisoners*) and Act III. of 1858 (*to amend the law relating to the arrest and detention of State prisoners*) to the taluks of Bhadrachalam and Rekapalle in the Godavari district.

No. 268.—In exercise of the power conferred by section 3 of the Scheduled Districts Act, 1874, the Governor of Fort St. George in Council is pleased, with the previous sanction of the Governor-General in Council, to declare that Act XXXIV. of 1850 (*for the better custody of State prisoners*) and Act III. of 1858 (*to amend the law relating to the arrest and detention of State prisoners*) are in force in—

- (1) the scheduled districts in Ganjam;
- (2) the scheduled districts in Vizagapatam;
- (3) the following parts of the Godavari district, namely:
 - (a) the Dueharti and Guditru muttas,
 - (b) the unsettled Government villages in the Yernagudem taluk,
 - (c) the villages of the ex-Mansab of Jaddengi,
 - (d) The petty proprietary estates of Bayanagudem, Billamilli, Jan-gamreddigudem, Gutala, Gangolu,

Patteshim, Polavaram, Petta, Dandengi, Viravaram, and Devipatnam,

(e) The Rampa country;

(4) the Laccadive Islands, including Minicoy.

By order,

J. F. PRICE,
Chief Secretary.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATIONS.

PATENTS.

Simla, the 2nd August, 1889.

No. 1578-P.—Specifications of the under-mentioned inventions have been filed, under the provisions of Act V. of 1888, in the Office of the Secretary to the Government of India in the Revenue and Agricultural Department. Copies have been sent to the Governments of Fort St. George and Bombay, and the Chief Commissioner of Burma. A copy of every specification is open to public inspection at all reasonable hours at the Office of the Secretary to the Government of India in the Revenue and Agricultural Department at the Presidency, upon payment of a fee of one Rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying.—

No. 59 of 1888.—The Cassel Gold Extracting Company, Limited, of 157, West George Street, Glasgow, in the County of Lanark, North Britain, for improvements in extracting gold and silver from ores or other compounds.

No. 9 of 1889.—George Woods and Edwin Woods of Warrington, in the County of Lancaster, England, Wire manufacturers, for improvements in the seats and backs of railway and tramway carriages.

No. 51 of 1889.—Walter Robertson, of 42, Queen's Road, Chelsea, in the County of Middlesex, Gentleman, for an improved article of food or solidified jelly.

No. 67 of 1889.—Robert Allen Cordner, M. Inst. C.E., Executive Engineer, Public Works Department, Aligarh, for a water meter suitable for measuring the quantity of water used in irrigation watercourses.

No. 75 of 1889.—Henry Wilmot Bryning, employed on the Toungoo and Mandalay Railway, Upper Burma, for an automatic stretcher camp bed.

No. 103 of 1889.—Reuben Entwistle, Cotton Mill Manager, of 122, Bury New Road, Bolton, Lancashire, England, also of Bombay, India; and Richard Newell, Ventilating Engineer, of 25, Campbell Street, Farnworth, Lancashire, England, for improvements in and connected with Combined Spray-producers and ventilators.

No. 125 of 1889.—Joseph Beverley Kenley, of Sutton Coldfield, in the County of Warwick, England, Civil Engineer, for a method of supplying oil for lamps at different levels, and apparatus for that purpose.

No. 127 of 1889.—Charles Cheswright, of Leith Villa, Parkhurst Road, in the County of Middlesex, England, Manufacturer, for improvements in machinery or apparatus for perforating the sides of capsules for bottles and similar receptacles.

No. 137 of 1889.—Samuel Robert Baillon, of 1, Whitefriars Street, City of London, England, Gentleman, and James Kershaw, of 97, Wood Street, City of London, England, Gentleman, for improvements in the construction or arrangement of apparatus for working punkahs.

No. 148 of 1889.—Charles Joseph Van Deporte, residing at No. 57, Center Street, in the City of Lynn, County of Essex, and State of Massachusetts, one of the United States of America, Electrician, for improvements in carbon contacts or commutator brushes for use with Dynamo-Electric Generators and Electro-Dynamic Motors.

EMIGRATION.

The 3rd August, 1889.

No. 122—30-5-E.—The following draft of a proposed amendment in the Rules under the Indian Emigration Act, XXI. of 1883, is published under section 81 of the Act for the information of persons likely to be affected thereby; and notice is hereby given under that section that the draft will be taken into consideration by the Governor-General in Council on the 30th September, 1889.

Any objection or suggestion which may be made by any person with respect to the draft before that date will be received and considered by the Governor-General in Council.

Draft of Proposed Amendment.

For Rule 160, regarding the disposal of the Nominal Roll of Emigrants, at page 67 of the Rules made by the Governor-General in Council under Act XXI. of 1883, substitute the following:

"On arrival at the port of debarkation, the Master shall, as required by sections 67 and 68 of the Act, deliver to the Immigration Officer, or in the case of a Foreign Colony, to the British Consular Agent, the copies of the List of Emigrants received by him from the Protector of Emigrants and Emigration Agent respectively, together with an attested copy of the ship's log."

SURVEYS.

The 8th August, 1889.

No. 352—17-10, S.—Mr. T. W. H. Hughes Superintendent, Geological Survey of India, is granted privilege leave of absence for two months and twenty-three days under article 291 of the Civil Service Regulations, with effect from the 15th July, 1889.

E. C. BUCK,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 3rd August, 1889.

No. 1384-G.—Lieutenant-Colonel G. R. Peart, Bombay Staff Corps, Commandant of the Bhopal Battalion, is appointed to hold charge of the current duties of the office of Political Agent in Bhopal, in addition to his own duties, with effect from the 8th July, 1889, and during the absence on privilege leave of Lieutenant-Colonel H. Wylie, C.S.I., or until further orders.

The 5th August, 1889.

No. 1386-G.—Surgeon A. T. Bown, Indian Medical Service (Bengal), Medical Officer of the 37th Regiment, Bengal Infantry, is appointed to officiate as Medical Officer of the Bhopal Battalion, and of the Bhopal Political Agency, with effect from the date of assuming charge, *vice* Surgeon W. G. P. Alpin, M.D., whose services have been placed at the disposal of the Home Department, and pending the return from furlough of Surgeon-Major A. H. C. Dane, M.D., or until further orders.

This cancels so much of Foreign Department notification, No. 1149-G., dated the 27th June, 1889, as relates to Surgeon C. G. W. Lawdell.

The 6th August, 1889.

No. 1242-F.—Captain A. G. A. Durand, Bengal Staff Corps, at present on special duty beyond the North-West Frontier, is appointed British Agent at Gilgit, with effect from the 17th July, 1889.

No. 1392-G.—The following promotions are made in the Bhopal Battalion, with effect from the 21st March, 1889:

Jemadar Umrao Ali Khan, to be Subadar, *vice* Ram Sahai Chaudh, invalided.

Havildar Kharag Chand, to be Jemadar, *vice* Umrao Ali Khan, promoted.

The 7th August, 1889.

No. 1306-G.—Surgeon-Major J. Duke, Indian Medical Service (Bengal), Medical Officer of the Malwa Bheel Corps, and of the Bhopawar Political Agency, is appointed to officiate as Residency Surgeon in Kashmir, with effect from the date of assuming charge, and during the absence on furlough of Surgeon-Major A. Deane, M.D., or until further orders.

Surgeon C. G. W. Lowdell, Indian Medical Service (Bombay), Medical Officer of the 2nd Regiment, Central India Horse, and of the Goona Political Agency, is appointed to officiate as Medical Officer of the Malwa Bheel Corps, and of the Bhopawar Political Agency, with effect from the date of assuming charge, *vice* Surgeon-Major Duke.

No. 1153-I.—Whereas the Governor-General in Council has power and jurisdiction within the Civil and Military Station of Bangalore; In exercise of such powers and jurisdiction, and of the powers conferred by sections 4 and 5 of the Foreign Jurisdiction and Extradition Act, XXI. of 1879, and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to apply the provisions, so

far as they may be applicable, of the following enactments to the Civil and Military Station of Bangalore, namely:

The Probate and Administration Act, V. of 1881.

The Probate and Administration Act, VI. of 1889.

The Succession Certificate Act, VII. of 1889.

2. For the purpose of facilitating the application of the provisions of the enactments hereby applied, any Court in the Civil and Military Station of Bangalore may construe them with such alterations, not affecting the substance, as may be necessary or proper to adapt them to the matter before the Court.

3. So much of Foreign Department notification No. 2252-I., dated 7th August, 1883, as extended Act XXVII. of 1880 to the Civil and Military Station of Bangalore is hereby cancelled.

The 8th August, 1889.

No. 1411-G.—Surgeon A. S. Faulkner, Indian Medical Service (Bombay), Medical Officer, 10th Regiment, Bombay Infantry, is appointed to officiate as Agency Surgeon in Ulwar, with effect from the date of assuming charge, and until further orders.

No. 1413-G.—With the sanction of Her Majesty's Government, the Governor-General in Council is pleased to recognise the appointment of Mr. Georg Karl Heinrichs as Acting Consul for Germany at Bombay, pending the arrival of Herr Von Syburg.

No. 1415-G.—Colonel S. B. Miles, Bombay Staff Corps, Resident of the 2nd Class, and Resident in Meywar, is granted special leave for two months, under article 348 of the Civil Service Regulations, and with effect from the 1st August, 1889, or the date on which he may avail himself of the leave.

No. 1418-G.—Colonel H. P. Peacock, Bengal Cavalry, Political Agent of the 1st Class, and Political Agent in Ulwar, is appointed to officiate as a Resident of the 2nd Class, and as Resident in Meywar, with effect from the date of assuming charge, and during the absence on special leave of Colonel S. B. Miles, or until further orders.

No. 1420-G.—Colonel W. J. W. Muir, Bengal Staff Corps, Political Agent of the 1st Class, is posted as Political Agent in Ulwar.

No. 1422-G.—Major W. Loch, Bombay Staff Corps, Additional Political Agent of the 3rd Class, and Boundary Settlement Officer in Marwar and Assistant to the Resident in the Western States of Rajputana, is appointed to hold charge of the current duties of the office of Resident of the 2nd Class and Resident in the Western States of Rajputana, in addition to his own duties, with effect from the date of assuming charge, and during the absence on privilege leave of Colonel P. W. Powlett or until further orders.

No. 1425-G.—With reference to Foreign Department notification, No. 1176-G., dated the 29th June, 1889, Mr. V. Escher, Consul for Austria and Hungary at Aden, resumed charge of his office on the 13th July, 1889.

H. M. DURAND,

Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

ACCOUNTS AND FINANCE.

LOANS, &c.

Simla, the 9th August, 1889.

No. 4105.—In exercise of the powers conferred by sections 5 and 7 of the Local Authorities Loans Act, XI. of 1879, the Governor-General in Council directs that the following Rule be substituted for Rule 4 of the Rules for the raising of loans by Local Authorities in the open market published in the Notification in this Department No. 16, dated the 1st January, 1889:

"A loan shall not be raised except for the construction or repair of works of public utility within the local limits of the area subject to the control of the Local Authority, or for the benefit of the inhabitants within those limits; and the term of a loan shall not extend over a longer period than twenty years except under very special circumstances, and in no case over a longer period than thirty years."

LEAVE AND APPOINTMENTS.

The 9th August, 1889.

No. 4113.—Lieutenant-Colonel R. V. Riddell, R.E., Mint Master, Calcutta, is appointed Mint Master, Bombay, from the 12th August, 1889.

No. 4128.—Lieutenant-Colonel A. W. Baird, R.E., F.R.S., Officiating Mint Master, Calcutta, is confirmed in that appointment from the 12th August, 1889.

E. J. SINKINSON,

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 9th August, 1889.

APPOINTMENTS.

ARMY REMOUNT DEPARTMENT.

No. 700.—Lieutenant-Colonel T. Deane, Bengal S. C., Deputy Secretary to the Government of India, Military Department, to officiate as Director, Army Remount Department, *vice* Colonel B. Williams, C.B., who has been granted leave, with effect from the 12th August, 1889.

HYDERABAD, CONTINGENT.

No. 701.—3rd Infantry—

Second Lieutenant J. H. Vanderzee, Leinster Regiment, a candidate for the Bengal Staff Corps, to be officiating Wing Officer, on probation, with effect from the 25th July, 1889.

MEDICAL DEPARTMENT.

No. 702.—The undermentioned Surgeons, appointed to the Bengal establishment in G. G. O.

No. 296 of 1889, reported their arrival at Bombay on the dates specified:—

William Byam Lane,—26th March, 1889.

Philip James Lumsden,—28th April, 1889.

Herbert Edward Drake-Brockman,—26th May, 1889.

MILITARY SECRETARIAT.

No. 703.—Major J. E. Broadbent, R.E., Assistant Secretary, to officiate as Deputy Secretary, in succession to Colonel A. C. Toker, C.B., who officiates as first Deputy Secretary, *vice* Lieutenant-Colonel T. Deane, appointed to officiate as Director, Army Remount Department;—

Captain and Brevet-Major S. Grant, R.E., Executive Engineer, 2nd grade, Military Works Department, to officiate as Assistant Secretary, *vice* Major Broadbent,—

with effect from the 12th August, 1889.

ORDNANCE DEPARTMENT.

No. 704.—Captain A. L. M. Turner, R.A., Ordnance Officer, 3rd class, and Assistant to the Inspector-General of Ordnance, Bengal Circle, is reappointed to the Ordnance Department in India for a further period of five years, with effect from the 14th November, 1889.

STAFF CORPS.

No. 705.—Lieutenant Richmond Trevor Crichton, Highland Light Infantry, Wing Officer, 31st Bengal Infantry, is admitted to the Bengal Staff Corps from the 4th June, 1888, subject to confirmation by the Secretary of State for India.

No. 706.—The undermentioned officers having completed eighteen months' probationary service, are admitted to the Bengal Staff Corps, with effect from the dates specified, subject to confirmation by the Secretary of State for India:—

Lieutenant Robert Montrésor Lewis, Somersetshire Light Infantry, Wing Officer, 22nd Bengal Infantry,—27th January, 1888.

Second Lieutenant William Sebastian Eardley-Howard, Connaught Rangers, Wing Officer, 29th Bengal Infantry,—21st January, 1888.

Second Lieutenant Eardley-Howard will rank as Lieutenant in the Bengal Staff Corps, with effect from the 21st January, 1888.

No. 707.—The undermentioned officers, appointed by the Secretary of State for India probationers for the Indian Staff Corps, are posted as follows, with effect from the dates of their arrival in India:—

Madras Staff Corps.

Lieutenant F. Jollie, 20th Hussars

Lieutenant M. H. Eden, Yorkshire Regiment.

Lieutenant W. G. Grey, South Lancashire Regiment.

Second Lieutenant J. D. T. Tyndale-Biscoe, 11th Hussars.

Second Lieutenant J. C. Sherer, Dorsetshire Regiment.

Second Lieutenant F. F. Major, Dorsetshire Regiment.

Second Lieutenant A. R. H. Garden, Dorsetshire Regiment.

Second Lieutenant H. E. Norman, West Riding Regiment.

Second Lieutenant F. Fisher, Essex Regiment.

Second Lieutenant J. E. R. Brush, Royal Irish Fusiliers.

Second Lieutenant J. S. Hodding, South Staffordshire Regiment.

Second Lieutenant W. Y. Jardine, Royal Berkshire Regiment.

Second Lieutenant H. R. Troup, South Lancashire Regiment.

Bombay Staff Corps.

Second Lieutenant A. S. Hamilton, Derbyshire Regiment.

Second Lieutenant A. V. Weir, Royal Irish Rifles.

Second Lieutenant P. C. Searle, Shropshire Light Infantry.

Second Lieutenant W. Beale, West Riding Regiment.

FURLOUGH AND LEAVE.

No. 708.—The undermentioned officer is granted leave to proceed out of India on medical certificate under the leave rules for the Staff Corps; the leave to have effect in India from the date of being struck off duty until the date of sailing; the specified period to count from the date of leaving India:—

Colonel B. Williams, C.B., Bengal S. C., Director, Army Remount Department, for one year. Pension service—35th year commenced 27th January, 1889.

No. 709.—The undermentioned officer is granted leave to proceed out of India on private affairs under the leave rules for the Staff Corps; the specified period to count from the date of being struck off duty:—

Captain H. S. Wheatley, Bengal S. C., 1st Battalion, 2nd Gurkha Regiment, for one year. Pension service—20th year commenced 3rd August, 1889.

No. 710.—The special leave granted to Lieutenant-Colonel J. B. Sparks in G. G. O. No. 666 of 1889 was availed of from the 30th May, and not 2nd June 1889, as notified therein.

No. 711.—The undermentioned officers have been granted extensions of furlough or leave by the Secretary of State for India:—

Colonel A. L'E. H. Holmes, Bengal S. C., (m. c.) for six months.

Major J. S. Biscoe, Bengal S. C., (m. c.) for four months.

Captain G. B. Renny, Bengal S. C., (p. a.) for sixty days.

PROMOTIONS.

No. 712.—The following promotions are made, subject to Her Majesty's approval:

To be Colonels in the Army.

4th August, 1889.

Lieutenant-Colonel James Rutherford, Bombay General List, Infantry.

Lieutenant-Colonel George Edward Weston, Madras General List, Infantry.

Lieutenant-Colonel William Henry St. Amand Wilton, Madras General List, Infantry.

5th August, 1889.

Lieutenant-Colonel Henry deParvy Rennick, Bengal Staff Corps.

Lieutenant-Colonel John Barnes Sparks, Bengal Staff Corps.

BENGAL STAFF CORPS.

To be Lieutenant-Colonel.

Major Robert John Humphrey Wyllie.—4th August, 1889.

BENGAL ARMY.

To be Colonel.

Lieutenant-Colonel and Colonel in the Army John Innis Robinson, Bengal Cavalry.—4th August, 1889.

COMMISSARIAT DEPARTMENT.

No. 713.—Sergeant Richard Hart to be Sub-Conductor, with effect from the 22nd May, 1889, *vice* Sub-Conductor E. Needs, deceased.

NATIVE ARMY.

No. 714.—*Bengal Sappers and Miners*—

Havildar Lal Khan to be Jemadar, *vice* Subadar Umar Khan, transferred to the pension establishment, with effect from the 9th May, 1889.

No. 715.—*4th Bengal Infantry*—

Jemadar Rádhecharan Tiwári to be Subadar, and Drill Havildar Mathura Misr to be Jemadar, *vice* Kedár Dichhit, transferred to the pension establishment, with effect from the 23rd July, 1889.

No. 716.—*45th Bengal Infantry*—

Pay Havildar Mastán Singh to be Jemadar, *vice* Gahal Singh, transferred to the pension establishment, with effect from the 18th June, 1889.

PUNJAB FRONTIER FORCE.

No. 717.—*No. 1 (Kohat) Mountain Battery*—

Jemadar Fattu to be Subadar, and Havildar-Major Gul to be Jemadar, *vice* Imán Din, *Bahádur*, transferred to the pension establishment, with effect from the 1st June, 1889.

No. 718.—*No. 2 (Derajat) Mountain Battery*—

Jemadar Bhanga Singh to be Subadar, and Gunner Havildar Ghulám Muhammad to be Jemadar, *vice* Kutbud-din, deceased, with effect from the 3rd February, 1889.

No. 719.—*No. 3 (Peshawar) Mountain Battery*—

Subadar Ali Madat, *Bahádur*, to be Subadar-Major to the Artillery of the Force, *vice* Imán Din, *Bahádur*, transferred to the pension establishment, with effect from the 1st June, 1889.

RETIREMENTS.

No. 720.—Colonel Frederick Knowles, Bengal S. C., is permitted to retire from the service, with effect from the 13th August, 1889, subject to Her Majesty's approval.

No. 721.—Lieutenant-Colonel John Ronald Campbell, Bengal S. C., has been permitted by the Secretary of State for India to retire from the service, with effect from the 16th August, 1889, subject to Her Majesty's approval.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 722.—*Denra Dun Mounted Rifles*—

Second Lieutenant A. Smythies to be Lieutenant, *vice* McGowan, transferred to the supernumerary list.

Mr. Thomas Wilson Armstrong to be Second Lieutenant, *vice* Smythies, promoted.

No. 723.—*1st Punjab Volunteer Rifle Corps*—

Mr. James Bordine Dunlop to be Second Lieutenant, to complete the establishment.

No. 724.—*Northern Bengal Volunteer Rifle Corps*—

Mr. Ernest Edward Hill to be Second Lieutenant, to complete the establishment.

MILITARY WORKS DEPARTMENT.

APPOINTMENTS.

No. 725.—The undermentioned officers are appointed to the Military Works Department as Assistant Engineers, 2nd grade, temporary, with effect from the dates specified:

Lieutenant C. F. Close, R.E.,—13th March, 1889.

Lieutenant F. E. G. Skey, R.E.,—14th April, 1889.

Lieutenant P. J. F. Macaulay, R.E.,—21st June, 1889.

Lieutenant W. S. Nathan, R.E.,—16th July, 1889.

MARINE DEPARTMENT.

PROMOTIONS.

No. 40.—The following sub. *pro tem.* promotions are made in the Marine Survey of India, with effect from the dates specified:

To be Assistant Surveyors, First Class.

Mr. W. H. W. Searle, first grade officer, and Assistant Surveyor, second class, from the 20th March, 1889, *vice* Lieutenant E. C. H. Helby, R.N.

Mr. E. J. Beaumont, first grade officer, and Assistant Surveyor, second class, from the

19th May, 1889, *vice* Lieutenant M. H. Smyth, R.N.

To be Assistant Surveyor, 2nd Class.

Mr. St. L. S. Warden, first grade officer, and Assistant Surveyor, third class, from the 20th March, 1889, *vice* Mr. Searle.

E. H. H. COLLEN,

Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 9th August, 1889.

Under Clause 25 of the Regulations appended to the Regimental Debts Act of 1863, it is notified that reports of the deaths of the undermentioned commissioned and warrant officers, on the dates specified, were received in the Military Department between the 3rd and the 9th August, 1889:

Corps.	Rank and Names.	Date of Decease.	Place of Decease.	Testate or Intestate.	Remarks.
Bengal Staff Corps	Major E. F. J. deC. Rennick	27th July 1889	Agra.		
Subordinate Medical Department.	Apothecary A. Lyons	18th June 1889	Chakraia.		

E. H. H. COLLEN,

Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 3rd August, 1889.

No. 235.—Mr. D. M. Litster, Assistant Engineer, 1st Grade, Rajputana and Central India, has been granted by Her Majesty's Secretary of State leave on medical certificate for the following periods:

One month in 1887.

Forty days in 1888.

Nine months with effect from 1st January, 1889.

The 5th August, 1889.

No. 236.—With reference to Public Works Department Notification No. 213, dated 12th July, 1889, Mr. H. Stuart, Examiner of Accounts, 4th Class, 1st Grade, is appointed to act as Manager, Tirhoot State Railway, during the absence on three months' special leave of Captain H. G. Kunhardt, R.E.

No. 237.—Mr. J. W. Alexander, Executive Engineer, 1st Grade, North-Western Provinces and Oudh, is appointed to officiate as a Superintending Engineer, with temporary rank in the 3rd Class, during the absence of Colonel F. D. M. Brown on leave, or until further orders.

The 6th August, 1889.

No. 238.—Major R. O. Lloyd, R.E., Executive Engineer, 2nd Grade, Burma, has been permitted by the Right Honourable the Secretary

of State for India, on completion of his course at Chatham, to avail himself of the unexpired portion (one year and eleven days) of the two years' furlough granted to him under the Military Furlough Regulations of 1868 in Military Department Notifications Nos. 261 and 685, dated respectively 23rd April and 15th October, 1886.

This leave is granted under the Civil Service Regulations.

The 7th August, 1889.

No. 239.—With reference to Home Department Notification No. 1355, dated 3rd August, 1889, Mr. A. R. Colquhoun is reappointed to the Public Works Department as an Executive Engineer, 3rd Grade, and is posted to Baluchistan.

No. 240.—Referring to Public Works Department Notification No. 236, dated 5th August, 1889, Mr. W. F. Barrow, Examiner of Accounts, attached to the Office of the Examiner of Public Works Accounts, North-Western Provinces and Oudh, is appointed to officiate as Examiner of Accounts, Tirhoot State Railway, until further orders.

The 8th August, 1889.

No. 241.—Rai Salub Gyan Chunder Roy, Assistant Engineer, 2nd Grade, Rajputana and Central India, is promoted to Assistant Engineer, 1st Grade, with effect from the 1st August, 1889.

The 9th August, 1889.

No. 242.—CORRIGENDUM.—In Public Works Department Notification No. 214, dated 13th July, 1889, for "three months," read "two months and twenty-eight days."

No. 244.—Mr. G. M. Drury, Class II. of the Superior Revenue Establishment of State Railways, Traffic Department, is granted special

leave for one year, under the terms of Public Works Department Resolution No. 1940 G., dated 3rd October 1887, in continuation of the eighteen months' leave on medical certificate previously granted him.

No. 245.—Mr. W. Harvey, Executive Engineer, 1st Grade, sub. *pro tem.*, State Railways, has been permitted to retire from the service, with effect from the 1st March, 1889.

No. 248.—The Governor-General in Council is pleased to order the following promotions to and in the classes of Chief and Superintending Engineers, with effect from the dates specified :

Names.	From	To	With effect from	Nature of promotion.
Rhind, R. H.	Superintending Engineer, 1st Class, <i>temporary rank.</i>	Superintending Engineer, 1st Class.	6th May, 1889	Sub. <i>pro tempore.</i>
Buyers, J. W., C.I.E.	Superintending Engineer, 2nd Class, <i>temporary rank.</i>	Superintending Engineer, 2nd Class.	6th May, 1889	Sub. <i>pro tempore.</i>
Brockman, W. D.	Superintending Engineer, 2nd Class.	Superintending Engineer, 1st Class.	6th May, 1889	Temporary.
Higham, T.	Superintending Engineer, 3rd Class.	Superintending Engineer, 2nd Class.	15th May, 1889	Temporary.
LeMessurier, Col. A., C.I.E., R.E.	Chief Engineer, 2nd Class.	Chief Engineer, 1st Class.	20th May, 1889	Permanent.
Martin, E. J.	Chief Engineer, 2nd Class, sub. <i>pro tem.</i>	Chief Engineer, 2nd Class.	20th May, 1889	Permanent.
Steel, Col. J. P., R.E.	Chief Engineer, 3rd Class.	Chief Engineer, 2nd Class.	20th May, 1889	Sub. <i>pro tempore.</i>
Wright, J. W.	Superintending Engineer, 1st Class, sub. <i>pro tem.</i>	Superintending Engineer, 1st Class.	20th May, 1889	Permanent.
Wickes, T. H.	Superintending Engineer, 2nd Class.	Superintending Engineer, 1st Class.	20th May, 1889	Sub. <i>pro tempore.</i>
Walker, F. B.	Superintending Engineer, 2nd Class, sub. <i>pro tem.</i>	Superintending Engineer, 2nd Class.	20th May, 1889	Permanent.
Marshall, Lieut.-Col. G. F. L., R.E.	Superintending Engineer, 3rd Class.	Superintending Engineer, 2nd Class.	20th May, 1889	Sub. <i>pro tempore.</i>
Nicholson, Brevet Lieut.-Col. W. G., R.E.	Superintending Engineer, 3rd Class.	Superintending Engineer, 2nd Class.	20th May, 1889	Temporary.

TELEGRAPHS.

The 9th August, 1889.

No. 243.—Mr. W. H. M. Hare, Assistant Superintendent, Class V., 1st Grade, Indian Telegraph Department, is appointed to officiate as a Superintendent in Class IV., with effect from the 22nd July, 1889, and until further orders.

No. 246.—Sir Albert J. Leppoe Cappel, K.C.I.E., Director-General of Telegraphs, is permitted to retire from the service, with effect from the forenoon of the 1st July, 1889.

No. 247.—The Governor-General in Council is pleased to make the following permanent promotions in the Indian Telegraph Department, with effect from the forenoon of the 1st July

1889, consequent on the retirement from the service of Sir Albert J. Leppoe Cappel, K.C.I.E., Director-General of Telegraphs :

Name.	From	To
Colonel H. A. Mallock, B.S.C.	Deputy Director-General of Telegraphs, and Officiating Director-General of Telegraphs.	Director-General of Telegraphs.
Mr. W. R. Brooke	Director and Officiating Deputy Director-General of Telegraphs.	Deputy Director-General of Telegraphs.
Mr. C. H. Reynolds	Officiating Director and Superintendent, Class IV., and Grade.	Director, Class III.

R. C. B. PEMBERTON, Colonel, R.E.,
Secretary to the Government of India.

GOVERNMENT OF INDIA.
HOME DEPARTMENT.

EXCLUSION OF CERTAIN OFFICES FROM THE OPERATION OF THE RULES FOR
THE REGULATION OF APPOINTMENTS IN THE SECRETARIAT CLERICAL
SERVICE OF THE GOVERNMENT OF INDIA.

No. ²²
1368-82.

*Extract from the Proceedings of the Government of India in the Home
Department (Public),—under date Simla, the 5th August, 1889.*

Read—

Home Department Resolution No. 1817, dated the 3rd July 1888

Home Department Resolution No. 39-2970-84, dated the 13th November 1888.

RESOLUTION.

In modification of the rules for the regulation of appointments in the Secretariat clerical service of the Government of India and attached Offices, published in the Resolution of the 3rd July 1888, the Governor-General in Council is pleased to direct that these rules shall not apply to the Traffic and Statistical Sections of the Railway Branch of the Public Works Secretariat and the Offices of Consulting Engineers to the Government of India for Railways, when these Sections and Offices fill vacancies by recruitment of Officers already serving in the Offices of Traffic Superintendents and District Officers on State lines. When recruitment is not effected in this way, the rules will apply.

ORDER.—Ordered, that a copy of this Resolution be forwarded to all De-

* Surgeon General } with the Govern-
Sanitary Commissioner } ment of India.
Registrar, Calcutta University. } the Heads* of Offices under the Home
Department; to the Governments of Bengal, North-Western Provinces and
Oudh, and the Punjab; and Chief Commissioner, Central Provinces; and to the
Secretary to the Board of Examiners, Calcutta, for information, in continuation
of Home Department communications Nos. 39-2970-84, dated the 13th November 1888.

Ordered also, that the Resolution be published in the *Gazette of India* for general information.

[True Extract.]

A. P. MACDONNELL,
Secretary to the Government of India.

GOVERNMENT OF INDIA.
HOME DEPARTMENT.

EXECUTION OF DEEDS, CONTRACTS, &c., ON BEHALF OF THE SECRETARY
OF STATE.

No. 1071—72.

*Extract from the Proceedings of the Government of India in the Home
Department (Judicial),—under date Simla, the 9th August, 1889.*

Read—

A communication from the Public Works Department, No. 1944-G., dated 6th July
1889.

RESOLUTION.

In exercise of the power conferred by the thirty-third and thirty-fourth of
Vict. Cap. fifty-nine, section two, the Governor-General in Council is pleased to
declare that the undermentioned class of instruments referred to in the twenty-
second and twenty-third of Vict. Cap. forty-one, section two, may be executed
by the Director, North-Western Railway :

Agreements with Covenanted Engine Drivers on the expiry of the term of their origi-
nal covenants.

ORDER.—Ordered, that this Resolution be communicated to the Public
Works Department, and be published in the Supplement to the *Gazette of
India*.

[True Extract.]

A. P. MACDONNELL,

Secretary to the Government of India.

GOVERNMENT OF INDIA.
HOME DEPARTMENT.

TRANSMISSION OF MARRIAGE RETURNS BY REGISTRARS APPOINTED UNDER ACTS III. OF 1872 AND XV. OF 1865 TO REGISTRARS GENERAL OF BIRTHS, DEATHS AND MARRIAGES UNDER ACT VI. OF 1886.

No. $\frac{6}{1074-85}$.

Extract from the Proceedings of the Government of India in the Home Department (Judicial),—under date Simla, the 9th August, 1889.

Read—

The undermentioned letters on the subject of the transmission of Marriage Returns by Registrars appointed under Acts III. of 1872 and XV. of 1865 to Registrars General of Births, Deaths and Marriages under Act VI. of 1886:

From the Government of Bombay, No. 2502, dated 27th June 1889.

From the Government of the Punjab, No. 165S., dated 1st July 1889.

RESOLUTION.

In exercise of the powers conferred by section 13A. of Act III. of 1872 (*to provide a form of marriage in certain cases*), and section 8A. of the Parsi Marriage and Divorce Act, 1865, the Governor-General in Council is pleased to issue the following orders.

Copies of entries in the Marriage Certificate Book prescribed in section 13 of Act III. of 1872 and in the Register of Marriages referred to in section 6 of the Parsi Marriage and Divorce Act, 1865, which Registrars* under these Acts are required to send to the Registrars General of Births, Deaths and Marriages appointed under the Births, Deaths and Marriages Registration Act, 1886, shall be certified in the form set forth in the following schedule, and shall be sent at intervals of three months, on or as nearly as possible after the 1st January, April, July, and October in each year.

Should no entries be made in a Marriage Certificate Book, or a Register of Marriages, as the case may be, during the preceding three months, a certificate to this effect shall be sent to the Registrar General concerned.

SCHEDULE.

Form of Certificate of truth of copies of entries in Marriage Certificate Book under Act III. of 1872 [or Register of Marriages under the Parsi Marriage and Divorce Act, 1865, as the case may be] to be sent to Registrar General.

Dated the _____ of _____

(Signature.)

Registrar of Marriages under Act III. of 1872 (or Registrar under the Parsi Marriage and Divorce Act, 1865, as the case may be) for (local area).

ORDER.—Ordered, that the above Resolution be communicated to Local Governments and Administrations, and to the Foreign Department.

Ordered also, that it be published in the Supplement to the *Gazette of India*.

[True Extract.]

A. P. MacDONNELL,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

**Weather Review of India for the week ending at 8 a.m. on
Monday, August 5th, 1889.**

The quiet undisturbed weather which prevailed during last week has continued during the week under review. The monsoon on both sides of India has been moderate in force, and except quite at the close of the week there has been no storm in any part of the Indian region. Owing to this and to the absence of any exceptional strength in the monsoon currents, the rainfall, though fairly steady and continuous, has been generally moderate or light. In North-Western India, including the Punjab, Rajputana, and Sind, there has been a break in the rains during the greater part of the week.

The chart of the 30th July exhibited normal monsoon conditions, except that a very slight depression existed in the neighbourhood of Allahabad. Gradients were somewhat slighter than is ordinarily the case, so that, though winds from the usual monsoon directions prevailed in most parts of India, in the south of the Peninsula calms and variable breezes were reported. On the morning of the 31st a well marked depression was shown over Sind, while that reported from Allahabad on the previous day had disappeared. These were the only important changes in pressure. Gradients had become somewhat steep over Sind and Guzerat, and the monsoon in that part of India was blowing freshly. Elsewhere the winds were moderate generally, but in the south of the Peninsula and over the Gangetic plain light variable breezes prevailed. The chart of the 1st showed that the depression over Sind had largely filled up, and that considering the time of year, pressure was generally uniform and the winds light in force. On the 2nd, owing to a general barometric fall in the North and a rise in the South, gradients had increased. Monsoon winds of normal direction and force consequently again prevailed over the greater part of India, the only exception being in the Gangetic plain, where variable airs and calms were still reported. The reports of the 3rd showed a further fall of pressure over Northern and Central India, and a further rise in the south of the Peninsula. Depressions had formed over the Indus Valley and over Bengal, and a difference of over four-tenths of an inch of pressure existed between these regions and the south of the Bay. On the 4th there was very little change, except that the barometric fall had extended to the south of the Peninsula, and that a slight recovery had commenced in North Bengal and Assam. On the 5th the observations showed that a small shallow storm had formed over the head of the Bay. Otherwise there had been little change.

Throughout the whole of the past week the distribution of pressure over Northern India has, notwithstanding daily oscillations, exhibited one constant characteristic, *viz.*, low pressures over the Indus Valley and over Bengal, with an intervening shoulder of higher pressure over Rajputana, the east of the Punjab, and the west of the North-Western Provinces. This shoulder of high pressure appears to act as a barrier to the free extension of the monsoon currents into Upper India, and hence the region lying to the west or north-west of it experiences deficient rainfall.

Temperature has been high for the time of year over nearly the whole of India. Over Burma, Bengal, Bombay, the central parts of the country, Guzerat, Sind, and Rajputana the average mean temperature has exceeded the normal on all days; but in the Punjab, the North-Western Provinces, and Madras the mean temperature has been subject to considerable fluctuations from day to day. On the last day of the week the temperature exceeded the normal in all Provinces. The maxima in North-Western India have undergone large fluctuations during the week; but at the close they were generally largely above the average, a reading of 109.8° being reported from Jacobabad, of 107.5° from Dera Ismail Khan, and of 106° from Multan and Peshawar.

The following table shows the excess or defect of the mean average temperature of the different Provinces for the present and for the preceding week :

PROVINCES.	Difference of Mean Temperature of Last Week from Normal.	Difference of Mean Temperature of Present Week from Normal.
Burmah	+ 0.7°	+ 1.5°
Bengal	— 0.1°	+ 0.9°
North-Western Provinces	+ 0.3°	— 1.2°
Punjab	+ 3.1°	+ 0.4°
Bombay	+ 1.3°	+ 1.8°
Central Provinces and Berar	+ 2.2°	+ 1.8°
Guzerat and Central India	+ 1.4°	+ 1.7°
Sind and Rajputana	+ 1.9°	+ 2.9°
Madras	— 0.1°	— 0.2°

This table shows that temperature relatively to the normal average has decreased considerably in the Punjab and North-Western Provinces and slightly in the Central Provinces and Berar, and that elsewhere it has risen or remained stationary.

Rain.—There has again been a partial break in the rains over a large part of North-Western India, including Sind, the west of Rajputana, and the greater part of the Punjab. This region has throughout the week been to the westward and north-westward of the shoulder of high pressure noticed in a preceding section, and the deficient rainfall of this region is probably due to its position with respect to this shoulder and to the direction of rain bearing winds.

The following is a brief description of the daily distribution of rainfall. On the 30th there was no rainfall reported in Sind, Guzerat, or the greater part of Rajputana and of the Punjab (except the hills), but there was general, though generally light, rain elsewhere. On the 31st the distribution was the same, except that there was more rain both in Rajputana and in the Punjab, a fair fall having taken place all along the line of the hills in the Punjab. On the 1st (when the monsoon was very light) the rain bearing current retreated again from the Punjab and Rajputana, and in addition there was no rain in the Deccan or the North Konkan, but elsewhere there were small amounts. On the 2nd there was general rain, except in the Punjab, Western Rajputana, and Sind. This distribution continued on the 3rd, and in a modified degree on the 4th and 5th; but on the two later dates there was no rain on the East Coast or in Rajputana.

The table at the close of the Summary shows that on the whole the rainfall of the week has been deficient. Only at twenty-one out of the fifty-one districts reporting does the week's fall exceed the average, and in most of these the excess is very small. The most general excess is reported from Behar, the North-Western Provinces, and Madras, in all of which regions the majority of places have received more than the normal amount. In Burma, with the exception of Tenasserim, and in Bengal and Assam, with the exception of the Brahmaputra, Bengal North, and the Behar divisions, all divisions report a deficiency. In the North-Western Provinces, on the contrary, Oudh South and North-Western Provinces Central are the only divisions where the rainfall is short; but in the Punjab the amounts are everywhere below the normal. In the West Coast districts Madras (South Central) and Mysore exhibit an excess; all the remainder, a deficiency. The centre and east of the Central Provinces, the east of Central India, and the east of Rajputana have had, like the North-Western Provinces, more than the usual amount of rain, but all the other central districts, as well as Sind, Kattiawar, and Guzerat, have had less. On the East Coast as mentioned above the rainfall has been heavy.

The maximum amounts were again generally unimportant. In Burma no station received more than 12 inches during the week, and in the greater part of Bengal the falls were much smaller. Cherrapunji registered only 14 inches, and the sole heavy fall in that part of India was 21½ inches at the station of Falacutta in the Jalpaiguri district. Throughout Behar and the greater part of the North-Western Provinces there were no exceptional falls, but in the sub-montane district the majority of districts report falls of between 10 and 13 inches. In the Punjab the only moderately heavy fall was 9.9 inches at Kangra. There is nothing of importance in the records of the West Coast districts or in those of the central districts of the Peninsula and of India. Fair falls are reported from all parts of the East Coast from Ganjam in the north to Madura in the south.

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING AUGUST 5TH, 1889.			RAINFALL DATA FROM MAY 12TH TO AUGUST 5TH, 1889.		
		Average Actual Rainfall of Division.	Average Nor- mal Rainfall of Division.	Excess or Defect, in inches.	Average Actual Rainfall of Season to date.	Average Nor- mal Rainfall, May 12th to August 5th.	Excess or De- fect of (Season- al) Rainfall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMAH	Tenasserim	12.63	10.58	+ 2.05	103.79	106.56	- 3
	Lower Burmah	3.98	5.04	- 1.06	39.03	53.25	- 27
	Central Burmah	2.52	4.17	- 1.65	28.50	42.28	- 33
	Upper Burmah	3.10	?	?	24.93	?	?
	Arakan	7.75	9.72	- 1.97	99.73	119.79	- 17
BENGAL AND ASSAM	Eastern Bengal	1.45	4.50	- 3.05	39.98	47.68	- 16
	Assam (Surma)	3.57	3.97	- 0.40	74.74	56.29	+ 33
	Do. (Brahmaputra)	2.95	2.52	+ 0.43	48.71	41.38	+ 18
	Deltaic Bengal	1.74	3.40	- 1.66	26.76	28.59	- 6
	Central Bengal	1.14	3.14	- 2.00	27.76	27.56	+ 1
	North Bengal	6.21	4.16	+ 2.05	66.13	54.75	+ 21
	Orissa	2.67	2.84	- 0.17	25.08	25.77	- 3
	Chota Nagpur	2.62	3.51	- 0.89	27.73	25.43	+ 9
	Behar (South)	3.14	2.57	+ 0.57	23.43	21.02	+ 11
	Do. (North)	3.24	2.53	+ 0.71	30.45	24.12	+ 26
NORTH - WESTERN PROVINCES AND OUDH.	North - Western Provinces (East).	3.00	2.87	+ 0.13	22.74	18.16	+ 25
	Oudh (South)	2.19	2.89	- 0.70	23.32	18.19	+ 28
	Do. (North)	3.49	2.72	+ 0.77	23.76	20.33	+ 17
	North - Western Provinces (Central).	1.94	2.87	- 0.93	14.20	15.87	- 11
	North - Western Provinces (West).	2.61	1.90	+ 0.71	11.70	14.62	- 20
	North - Western Provinces (Submontane).	5.54	3.28	+ 2.26	30.72	22.58	+ 36
PUNJAB	Punjab (South)	0.30	0.90	- 0.60	6.15	7.56	- 19
	Do. (Central)	0.88	1.43	- 0.55	8.23	12.03	- 35
	Do. (Submontane)	1.70	2.00	- 0.30	12.58	14.85	- 15
	Do. (Hill Districts)	5.00	7.39	- 1.79	43.14	45.65	- 6
	Do. (North-West)	0.88	1.67	- 0.79	9.08	10.92	- 17
	Do. (West)	0.15	0.72	- 0.57	3.52	4.22	- 17
BOMBAY AND MALA- BAR COAST DIS- TRICTS (MADRAS).	Malabar	2.66	4.57	- 1.91	68.03	75.23	- 10
	Madras (South Central)	1.87	0.85	+ 1.02	17.17	8.01	+ 114
	Coorg	3.35	7.68	- 4.33	54.59	60.51	- 10
	Mysore	1.42	0.96	+ 0.46	8.09	10.26	- 21
	Konkan	3.55	5.35	- 1.80	86.87	65.96	+ 32
	Bombay Deccan	0.58	1.50	- 0.92	13.96	17.27	- 19
	Hyderabad (North) . . . . .	...	...	...	...	...	...
	Khandeish	0.26	0.68	- 0.42	9.09	11.93	- 24
CENTRAL PROVINCES AND BERAR.	Berar	1.14	1.76	- 0.62	18.19	18.05	+ 1
	Central Provinces (West)	1.36	2.59	- 1.23	20.12	22.31	- 10
	Ditto (Central)	4.97	3.59	+ 1.38	28.08	29.03	- 5
	Ditto (East)	4.59	3.02	+ 1.57	28.51	28.22	+ 1
BOMBAY (NORTH)	Guzerat	0.70	1.86	- 1.16	22.05	21.52	+ 2
	Kattiawar	0.49	2.21	- 1.72	20.29	10.78	+ 21
	Sind	0	0.75	- 0.75	0.72	2.03	- 73
RAJPUTANA AND CEN- TRAL INDIA.	Central India (East)	3.35	2.76	+ 0.59	18.18	19.08	- 9
	Rajputana (East), Central India (West).	2.40	1.72	+ 0.74	14.70	13.02	+ 8
	Rajputana (West)	0.16	1.41	- 1.25	4.26	6.56	- 35
	East Coast (North)	2.00	0.91	+ 1.09	17.19	13.39	+ 28
MADRAS	East Coast (North) (a)	2.20	1.09	+ 0.51	13.24	14.17	- 7
	Hyderabad (South)	0.68	0.99	- 0.31	9.30	10.64	- 12
	Madras (Central)	0.94	0.47	+ 0.47	9.09	7.71	+ 26
	East Coast (Central)	1.17	0.64	+ 0.53	9.15	8.36	+ 9
	Ditto (South)	2.02	0.85	+ 1.17	10.30	6.41	+ 61
	Madras (South)	0.91	0.45	+ 0.46	3.88	3.74	+ 4

W. L. DALLAS,

SIMLA, 8th August, 1889.

Assistant Meteorological Reporter to the
Government of India.

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weekly Report on the State of the Season and Prospects of the Crops.

Madras.—*For week ending 3rd August.*—Rainfall general; good in most districts. Crops generally good, but withering in parts of Tinnevely and Coimbatore; damaged by excessive rain in Vizagapatam and Godavari; affected by insects in Coimbatore and South Canara. Water supply insufficient in parts of Chingleput, Tinnevely, Salem, and Coimbatore. Prices rising in five districts, falling in seven, and stationary in others. Labourers employed on last day of week,—on Rushikulya works, 3,117; Gopalpore Canal, 1,382; Ghat Roads, 1,196; drinking-water tanks and wells, 1,801; minor irrigation and other works, 3,727. Number on village relief on 27th July, 70,184; fed in kitchens, 9,318. Imports during week by sea and land, 695 tons. General prospects favourable and greatly improved in Ganjam.

Bombay.—*For week ending 7th August.*—Rain during week general; more required in Nasik and parts of Guzerat. Khandesh, Poona, Ahmednagar, Satara, Bijapur, Belgaum, and Dharwar. Young crops withering for want of moisture in parts of Nasik, Poona, and Ahmednagar and damaged by floods and crabs in parts of Karachi; standing crops otherwise good, except in three talukas of Khandesh. Sowing and transplantation progressing in several districts. Preparations for late crops commenced in Sholapur, Bijapur, and Dharwar. Fodder and drinking water scarce in parts of Nasik, Ahmednagar, and Dharwar. Prices rising in one taluka of Nasik.

Bengal.—*For week ending 6th August.*—General rain fell during the week, but the fall in many districts was light and scanty. Transplanting of winter rice is proceeding, but more rain is wanted in almost all parts of the Burdwan division, in places in the Presidency division, and also in the Balasore and Hazaribagh districts. Early rice, jute, sugarcane, and *bhadoi* crops are generally doing well. In North Behar the *bhadoi* and winter rice crops have suffered from excessive rain and floods; the loss of the *bhadoi* in the Chumparun district is considerable. In North and East Bengal the harvesting of early rice and jute is progressing. Foodstocks are everywhere sufficient. In the afflicted area in the Patna and Bhagalpur divisions the price of common rice is 10 seers per rupee at Madhubani and Motihari and 10½ seers at Sitamarhi. No relief works in Muzaffarpur and Chumparun. 272 persons employed on two relief works in the north of Bhagalpur. Persons receiving charitable relief are 4,800 in Muzaffarpur, 288 in Chumparun, and 129 in the Contai subdivision of Midnapur.

North-Western Provinces and Oudh.—*For week ending 7th August.*—The weather continues favourable, and the *kharif* crops are doing well. Markets are fully stocked, and prices are mostly stationary; but a fall is reported from a few districts. Fodder for cattle is abundant.

Punjab.—*For week ending 7th August.*—Partial rain in most districts. Prices rising in Rawalpindi and Shahpur, and stationary elsewhere. Ploughing for *kharif* crops are nearly over; sowings still in progress. Standing crops are flourishing and are in good condition. The standing crops at Hissar and Peshawar have suffered for want of rain. It is reported from Hissar that there is much fear of an almost complete failure of *kharif*. More rain wanted in almost all parts of the Province. Stock cattle are reported healthy, except in four villages of Sialkot tahsil. Fodder sufficient, except in Hissar.

Central Provinces.—*For week ending 7th August.*—Weather seasonable. Good rain in most districts; more rain is wanted in Nimar and in parts of

Jubbulpore and Bilaspur. *Kharif* crops in good condition. Prospects favourable. Fodder sufficient.

Burma.—*For week ending 3rd August.*—In Lower Burma the rainfall during the week was under 2 inches in Rangoon, Tharrawaddy, Toungoo, and Mergui and under 1 inch in Prome and Thayetmyo. Elsewhere there was heavy rain. Ploughing is backward, and the early crops are suffering from want of rain in Prome, Tharrawaddy, and Toungoo; elsewhere in Lower Burma the crop promises well. In Upper Burma heavy rain fell during the week in Mandalay, Bhamo, and Ruby Mines; fair in Shwebo, Yeu, Sagaing, and Myingyan districts; elsewhere but little rain fell. Rain is urgently wanted in Kyaukse and Minbu and to a less extent in Shwebo. Ploughing and sowing for the wet weather crops in Upper Burma are generally progressing favourably. The price of paddy, owing to heavy demands from Singapore, has risen 5 per cent. in Rangoon. Prices in other districts have risen as follows:—Pegu 10 per cent., Tharrawaddy 11 per cent., Toungoo 5 per cent., and Minbu 5 per cent. In the other districts there have been little or no fluctuations.

Assam.—*For week ending 7th August.*—Weather seasonable. Rainfall light. Harvesting of summer rice and transplanting of winter rice continue. Some damage has been done to crops in Nowgong and Sibsagar districts by floods.

Mysore and Coorg.—*For week ending 7th August.*—Good rainfall in the Civil and Military station of Bangalore and in the Bangalore district. Rainfall more or less throughout the State. Standing crops good, except in parts of the Mysore district, where more rain is wanted. Harvesting of paddy continues in parts. Outturn fair. No material change in prices.

Heavy rain in Coorg since 5th. Health improved.

Berar and Hyderabad.—*For week ending 7th August.*—Average rainfall fair in Berar. Weeding of cotton and *jowari* in progress. *Kharif* crops in good condition. Agricultural stock good. Fodder sufficient. Prices stationary.

Rainfall fair during the week in Hyderabad. *Kharif* and *abi* crops prospering. Water in tanks insufficient. Prices stationary.

Central India.—*For week ending 7th August.*—Good rain throughout Central India during the week. Heavy falls in Gwalior, Bundelkhand, and Goona. Prospects appear good throughout, especially in Goona, where condition of standing crops has improved. Condition of agricultural stock in Bhopal is reported as indifferent this week.

Rajputana.—*For week ending 7th August.*—Rainfall slight in Sirohi and Marwar, heavy in Deoli, and moderate elsewhere. Agricultural operations satisfactory. Standing crops want rain in Marwar and Sirohi. Agricultural stock good. Pasturage or fodder insufficient in parts of Marwar and Ulwar. Prices rising slightly in Marwar and Ajmere.

Nepal.—*For week ending 1st August.*—Beneficial rain fell. Autumn and winter rice progressing. Prospects of Indian corn good.

E. C. BUCK,
Secretary to the Government of India.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY TRAFFIC.

ADMINISTRATION REPORT ON INDIAN RAILWAYS FOR 1888.

No. 381 R.T., dated Simla, 5th August, 1889.

RESOLUTION—By the Government of India, Public Works Department.

Read—

Letter No. 68 (Statistical) of the 29th May 1889, from the Director General of Railways, submitting the Administration Report on the Railways in India for the year 1888, Part I.

OBSERVATIONS.—The Annual Administration Report for 1888 has been submitted by the Director General of Railways with punctuality, and is in improved form in many details. The distribution of the several chapters has been rearranged, and the first chapter of the Report furnishes an interesting and useful summary of the principal results of the year's working.

2. The transfer to the State of the Oudh and Rohilkhand Company's undertaking on the 1st January 1889; the Railway Conference which was held at Simla in September 1888; and the completion during the year of the "Linsdowne" bridge over the Indus at Sukkur, with its formal opening on 27th March 1889, are referred to as being the principal events. The tunnel through the Khwaja-Amran mountains, commenced in 1887, was vigorously pushed on during the year, the length bored to the 31st March 1889 being 7,373 feet out of a total of 12,400.

3. The main facts related in Chapter I. of the Report may for general convenience be briefly recapitulated thus:

During the twelve months ending 31st March 1889 there were opened for public traffic 886 miles of railway, as compared with 988 miles opened during 1887-88; the total open mileage at the end of 1888-89 was 15,245 miles.

The Capital expended upon Railways directly by the State to end of the calendar year 1888 was Rs. 1,12,01,06,776, against Rs. 1,09,47,54,408 at the end of the calendar year 1887; while that expended by Companies for these two periods was respectively Rs. 80,69,19,877 and Rs. 79,70,90,168.

This does not include expenditure in Native States, which was Rs. 5,08,75,527 and Rs. 6,23,65,740, respectively, to end of 1887 and 1888.

The gross earnings on all Railways during 1888, inclusive of Steam-boat services, amounted to Rs. 19,76,44,749, against Rs. 18,46,47,937 during 1887.

During 1888 the number of passengers carried was 103,156,013, the coaching earnings being Rs. 6,43,50,321, and the passenger mileage 4,349,054,980; while during 1887, 96,289,324 passengers were carried, with coaching earnings of Rs. 6,02,83,498 and passenger mileage of 4,089,914,830.

The aggregate tonnage of goods, material, and live stock carried during 1888 was 22,393,202 tons, which earned Rs. 12,73,03,904, the ton-mileage being 3,576,997,334. In 1887 the totals were 20,195,677 tons, with an earning of Rs. 11,92,70,989 and a ton-mileage of 3,195,563,738.

The total working expenses amounted in 1888 to Rs. 9,87,43,474, or 49.96 per cent. of the gross earnings, as compared with Rs. 9,15,68,849, or

49·59 per cent. in 1887, the distribution under the several Departmental heads of expenditure being as under—

		1888.	1887.
Maintenance	...	14·12 per cent.	13·79 per cent.
Locomotive	...	16·15 "	15·80 "
Carriage and Wagon...	...	4·35 "	4·50 "
Traffic	...	7·98 "	8·11 "
General	...	5·26 "	5·48 "
Steam-boat	...	0·52 "	0·51 "
Special and Miscellaneous	...	1·58 "	1·40 "
	TOTAL	49·96 "	49·59 "

The net earnings realised during 1888 were Rs. 9,89,01,275 against Rs. 9,30,79,088 in 1887, giving a return on the Capital expenditure on open lines, including Steam-boat services and Suspense accounts, of 5·12 per cent., against 5·09 per cent. in the previous year.

4. The financial results of the working of the year 1887-88 are given in paragraph 13 of Chapter I. of the Report, and show a net loss of Rs. 1,97,51,770. The year 1887-88 was a peculiarly unfavourable year; and as the figures for the calendar year 1888 are given in pages 86-89 of the Report, and though liable to some small alteration, are approximately correct, it will be useful to show what the results of Railway working for that year were. And here it must be remarked that the proper way of treating this subject is a matter of some complexity. The statistical results of Railway working are one thing; the financial results to the State are another. In the former the payments made to Companies for surplus profits and the share of profits paid on leased lines to the lessees, are excluded; in the latter they are included. Again, the Capital outlay on a Railway is one thing; the actual cost to the State when it has bought that Railway at 25 per cent. premium, as in the case of the East Indian Railway, or at 50 per cent. premium, as in the case of the Eastern Bengal Railway, is another thing. The following table shews the Capital expended on construction up to the 31st December 1888, the interest in rupees (sterling being converted at standard rates of exchange, not at contract rates in the case of Guaranteed Railways), the actual net earnings, as well as that portion of the net earnings which passed into the Government Treasury:

	East Indian.	State Comm- eral.	State Military.	State lines leased to Companies.	Guaranteed Railways.	TOTAL.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Capital outlay to 31st December 1888	39,33,63,060	35,02,81,031	30,51,63,485	22,61,16,718	62,33,28,324	1,08,88,52,618
Interest for the year	2,60,16,053	1,51,42,187	1,91,87,394	88,03,392	3,96,83,855	10,88,32,881
Net earnings	3,00,27,370	1,85,32,091	82,82,706	19,18,121	3,71,08,236	9,58,68,524
Surplus or deficit	40,11,317	33,89,904	-1,09,04,688	-68,85,271	-27,75,619	-1,29,64,357
Percentage of net earn- ings on Capital	7·63	5·20	2·1	0·85	5·95	4·82
Net receipts of the State	2,92,86,513	1,78,82,276	86,05,617	19,91,402	3,14,13,238	8,85,79,076
Surplus or deficit	32,70,490	27,40,050	-1,11,81,777	-68,11,990	-82,70,617	-2,02,53,805
Percentage of net State receipts on Capital	7·44	5·1	2·02	0·88	5·04	4·45

5. The net earnings of the Railways were less than the interest which had to be paid on them by 130 lakhs of rupees. High interest the cause of the State loss on its Railways. Of this sum, 69 lakhs accrued on the "State Railways leased to Companies," which are only partially open and far from their

full working power. The rest of the deficit is due to the Military Railways and to the loss on the Guaranteed lines, which have to earn nearly $6\frac{1}{2}$ per cent., in order that enough gold may be purchased to pay the guaranteed interest in sterling in England. It will be observed that the total interest of the year amounts to nearly 5.5 per cent. on the Capital outlay. This is accounted for partly by the high rate on the Guaranteed lines, partly by the purchase of three of the old Guaranteed lines at a considerable premium, and partly by the fact that the figure shown as interest contains about 25 lakhs of rupees, which really are a sinking fund towards the extinction of the Capital debt raised to purchase those three lines. The cardinal fact to be noticed is that, after all deductions made, the Railways earned 4.82 per cent. on their Capital, of which the State received 4.45 per cent.; so that had the whole debt been raised at 4 per cent., which is the rate at which the Government can now borrow in silver in India, there would have been a profit of about 89 lakhs of rupees received in the Treasury. That this profit was turned into a loss of 202 lakhs of rupees is due to the fact that in past years the credit of the State was not so good, and it was forced to borrow at higher rates, in gold instead of silver, and through Guaranteed Companies, instead of coming directly on the market.

6. The main results in gross earnings and working expenses on all Railways for the last five years are compared in the following table:

	1884.	1885.	1886.	1887.	1888.
	Miles.	Miles.	Miles.	Miles.	Miles.
Open mileage on 31st December ...	11,619 17	12,210 48	12,870 39	14,059 34	14,159 97
Mean mileage worked during the year ...	11,036 70	12,014 91	12,508 36	13,532 74	14,378 54
<i>Gross Earnings—</i>					
	Rs.	Rs.	Rs.	Rs.	Rs.
Coaching	5,07,14,086	5,55,07,378	5,80,90,024	6,02,83,498	6,43,50,321
Goods	10,56,55,122	11,93,81,112	12,39,16,556	11,92,70,989	12,79,03,504
Steam-boat, Telegraph, and Miscellaneous	42,98,719	53,86,775	50,51,501	50,93,450	53,90,524
TOTAL ...	16,06,67,907	18,03,38,255	18,70,64,081	18,46,47,937	19,76,44,749
Earnings per mean mile worked ...	14,557 19	14,972 15	14,955 17	13,911 53	13,715 81
<i>Working Expenses—</i>					
Maintenance	2,23,21,879	2,44,52,857	2,52,09,000	2,54,66,317	2,79,14,081
Locomotive	2,68,12,937	2,92,16,660	2,90,40,683	2,91,82,754	3,19,07,256
Carriage and Wagon	84,91,968	89,88,124	86,53,837	83,03,003	86,00,132
Traffic	1,26,42,712	1,36,21,519	1,13,11,902	1,19,67,386	1,57,70,452
General	83,49,711	92,31,982	92,67,713	1,01,14,713	1,03,08,112
Steam-boat, Special, and Miscellaneous, and rent of leased lines	34,52,724	41,10,938	35,01,293	35,34,796	41,53,441
TOTAL ...	8,26,71,031	8,96,57,489	9,00,20,422	9,15,68,819	9,87,44,474
Expenses per mean mile worked ...	7,436 13	7,443 60	7,196 82	6,766 47	6,867 42
Ratio of expenses to earnings ...	51 08	49 72	48 12	49 59	49 96
Ratio of net earnings to Capital outlay ...	5 06	5 60	5 69	5 09	5 12

7. The gross earnings from all sources show steady improvement between 1884 and 1886. The falling off in 1887 may be attributed to a deficient wheat crop in the spring of that year and to failure in the cotton crop of 1886. The total weight of goods lifted during 1887 was greater than the previous year, but the ton-mileage was less, the increased tonnage being principally over the Eastern

Bengal and Southern Mahratta lines, with a comparatively short lead; while there was a decrease in the tonnage lifted on the North Western and the Rajputana-Malwa Railways. This decrease in the ton-mileage appreciably affected the earnings. The gross earnings in 1888 show improvement as contrasted with 1887, consequent upon more favourable harvests and larger demands from England for wheat supplies; but they do not compare favourably with the figures for the years 1884-85-86, when the additional mean mileage worked is considered, the results being lower in earnings per mean mile in 1888 than those of any of the three years last named. This may partly be accounted for by the reduced earnings in carriage of construction material due to completion of several lines, and partly by the fact that extension of Railways seems, for the time at least, to have overtaken expansion of traffic.

8. Under Working expenses, the cost per mean mile worked shows unfavourably in comparison with 1887. The mean mileage worked was increased by 6.25 per cent., while the Maintenance expenses increased by 9.61, the Locomotive expenses by 9.34, and Steam-boat, Special, and Miscellaneous expenditure by 17.50 per cent. Apart from the

Growth of working expenses. increased ordinary outlay due to more extended mileage, these high percentages of increase in Departmental working may be explained (a) under "Maintenance" by heavy renewals in permanent way on the East Indian, the Bombay, Baroda and Central India, the North Western, and the Southern Mahratta Railways; (b) under "Locomotive" by renewals and replacement of locomotive engines on the East Indian, the Great Indian Peninsula, and North Western Railways; by increased train-mileage worked over the Great Indian Peninsula, the Bombay, Baroda and Central India, and the Rajputana-Malwa Railways, and by the higher cost of fuel upon those Railways which drew supplies from England; and (c) under "Steam-boat and Special and Miscellaneous" by heavy repairs to steamers and replacement of barges for the river traffic on the Eastern Bengal Railway, and by provision made by the Oudh and Rohilkhand Railway for claims unadjusted and disputed at the end of the year, and for bonus to the Company's staff.

9. The gross earnings per mile of Railway per week (excluding Steam-boat) in five-yearly periods from the commencement up to the year 1888 are given in the following table, the lines being arranged in the order of their intake in 1888:

Railway (including Branches and leased Lines).	1853.	1858.	1863.	1868.	1873.	1878.	1883.	1888.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Bombay, Baroda and Central India	138	287	260	298	497	532
Great Indian Peninsula	119	173	175	357	282	304	467	526
East Indian	...	270	222	316	382	400	485	525
Eastern Bengal (a)	130	230	331	254	288	283
Rajputana-Malwa (b)	32	120	197	215
North-Western	171	112	154	193	228	202
Oudh and Rohilkhand	120	56	163	192	197
Madras	...	93	110	181	157	148	148	195
Burma	115	187	178
South Indian (c)	74	90	120	102	149	158
Bengal and North-Western	102

(a) Excluding the Bengal Central Railway.

(b) Excluding the Viramgam-Melosim-Vadnagar State Railway.

(c) Excluding the Virupuram-Dharmavaram State Railway, Nellore Branch.

10. The following table shows the percentage of working expenses to gross earnings, and gross earnings per mile open per week, on the principal Railways for 1887 and 1888:

RAILWAYS (INCLUDING BRANCHES AND LEASED LINES.)	1887.		1888.	
	Percentage of Working expenses to Gross earnings (excluding Steam-boat).	Gross earnings per mile open per week (excluding Steam-boat).	Percentage of Working expenses to Gross earnings (excluding Steam-boat).	Gross earnings per mile open per week (excluding Steam-boat).
		Rs.		Rs.
Bombay, Baroda and Central India ...	41.89	508	44.11	532
Great Indian Peninsula ...	46.84	511	46.96	526
East Indian ...	32.69	529	34.16	525
Eastern Bengal (a) ...	51.61	268	45.77	263
Rajputana-Malwa (b) ...	50.84	191	48.26	215
North-Western ...	72.11	182	67.27	202
Oudh and Rohilkhand ...	52.83	186	57.38	197
Madras ...	64.76	189	58.72	195
Burma ...	53.12	192	62.33	178
South Indian(c) ...	68.20	119	68.98	158
Bengal and North-Western ...	56.81	90	53.50	102

11. The average statistical cost of carrying one passenger one mile on the principal Railways during 1888 is as follows:

				Pies.
Standard gauge.	Eastern Bengal ...	...	...	0.60
	East Indian* ...	...	...	0.76
	Madras ...	...	...	1.02
	Oudh and Rohilkhand ...	...	...	1.13
	Bombay, Baroda and Central India* ...	...	...	1.17
	Great Indian Peninsula* ...	...	...	1.41
Metre gauge.	North-Western* ...	...	...	1.45
	Rajputana-Malwa ...	...	...	0.82
	Bengal and North-Western ...	...	...	0.99
	South Indian, including Pondicherry ...	...	...	1.03
	Burma ...	...	...	1.50
	Southern Mahratta* ...	...	...	1.74(d)

12. The average statistical cost of hauling one ton of goods one mile during the year is —

				Pies.
Standard gauge.	East Indian* ...	...	...	2.05
	Bombay, Baroda and Central India* ...	...	...	3.45
	Oudh and Rohilkhand ...	...	...	3.47
	Great Indian Peninsula* ...	...	...	3.74
	North-Western* ...	...	...	4.23
	Eastern Bengal* ...	...	...	4.70(d)
Metre gauge.	Madras ...	...	...	4.96
	Bengal and North-Western ...	...	...	3.45
	Rajputana-Malwa ...	...	...	3.64
	Burma ...	...	...	5.40
	South Indian, including Pondicherry ...	...	...	6.32
	Southern Mahratta* ...	...	...	6.61(d)

13. On Maintenance of Way and Works the average expenditure for the year per mean mile maintained on the principal standard gauge lines is Rs. 2,502 and on the metro gauge,

- Cost of Maintenance.
- (a) Excluding the Bengal Central Railway.
 (b) Excluding the Virangam-Mehsana-Vadnagar State Railway.
 (c) Excluding the Villupuram-Maharavaram State Railway, Nellore Branch.
 (d) Corrected from the Analysis of Working.
 * Including Branches and leased Lines.

Rs. 1,364. Excluding the cost of permanent-way, the cost of maintenance per mile of track, including sidings, is the lowest for its gauge on the East Indian Railway, with a mean age of 23.95 years. Of the metre gauge lines, the Bengal and North-Western Railway is the lowest. The details are given in the following table:

RAILWAYS (INCLUDING BRANCHES AND LEASED LINES).	COST PER MILE OF TRACK, INCLUDING SIDINGS.			Cost per mean mile maintained.	Total cost of maintenance per mean mile worked.	Total cost of maintenance per 1,000 gross ton-miles.	
	Mean age in years.	Excluding Permanent-way.	Permanent-way.				
Standard Gauge.							
		Rs.	Rs.	Rs.		Rs.	
East India	...	23.95	481	1,571	3,131	1,502,252	1.62
North-Western	...	10.97	823	1,022	2,152	949,071	2.28
Eastern Bengal (a)	...	12.54	583	845	1,795	797,568	2.12
Madras	...	21.96	831	597	1,652	715,911	2.21
Great Indian Peninsula	...	22.21	1,131	1,158	3,200	1,747,698	1.84
Bombay, Baroda and Central India	...	22.31	1,452	1,460	3,914	1,711,840	2.29
Oudh and Rohilkhand	...	13.66	611	633	1,449	890,018	1.63
Metre Gauge.							
Rajputana-Malwa (b)	...	9.34	406	621	1,174	704,273	1.67
Southern Mahratta	...	3.18	405	556	1,089	283,244	3.85
Burma	...	6.04	414	1,104	1,759	524,913	3.20
South Indian (c)	...	15.43	989	1,134	2,374	183,132	4.92
Bengal and North-Western	...	9.73	356	215	63	400,100	1.65

14. The differences in the average prices of coal per ton render any comparison of working on the basis of Locomotive cost misleading. A better comparison can be made if the cost of fuel be deducted from the Locomotive expenses. Excluding the cost of fuel, the Locomotive expenses per 1,000 gross ton-miles on the principal standard and metre gauge lines compare as follows:

<i>Standard Gauge.</i>				<i>Metre Gauge.</i>			
1887.		Rs.		1888.		Rs.	
East Indian*	...	1.01	East Indian*	...	...	1.04	
Oudh and Rohilkhand	...	1.22	Oudh and Rohilkhand	...	...	1.18	
Bombay, Baroda and Central India*	...	1.51	Eastern Bengal*	...	...	1.36	
Eastern Bengal*	...	1.59	Bombay, Baroda and Central India*	...	...	1.42	
North-Western*	...	2.01	Madras	...	...	1.69	
Great Indian Peninsula*	...	2.05	North-Western*	...	...	1.87	
Madras	...	2.07	Great Indian Peninsula*	...	...	1.90	
<i>Metre Gauge.</i>							
Bengal and North-Western	...	1.16	Bengal and North-Western	...	...	1.29	
Burma	...	1.69	Rajputana-Malwa	...	...	1.68	
Rajputana-Malwa	...	2.02	Burma	...	...	1.69	
Southern Mahratta*	...	2.03	Southern Mahratta*	...	...	2.02	
South Indian*	...	2.15	South Indian*	...	...	2.21	

15. Particulars of the fuel consumption and supply are given in Chapter IX. Compared with 1887, the consumption of coal on all Railways was greater by 12½ per cent. The quantity of English coal rose by 11½ per cent., while the quantity of country coal consumed rose by 12½ per cent. The total consumption of coke and wood

(a) Excluding the Bengal Central Railway, excepting in two last columns.
 (b) Excluding the Virangam-Mehsana-Vadnagar State Railway.
 (c) Excluding the Villupuram-Dharmavaram State Railway, Nellore Branch.
 * Including Branches and leased Lines.

increased by 30½ per cent. and 10 per cent. respectively, and that of patent fuel decreased by 7 per cent.

The cost of fuel per train-mile and the consumption per 1,000 gross ton-miles on the principal Railways are stated below :

Railways (including Branches and leased Lines).	Standard or Metre Gauge.	Cost per train-mile.	Consumption per 1,000 gross ton-miles.	Source and description of fuel.
East Indian ...	S	Annas. 0·83	Rs. 156·17	Bengal coal.
Eastern Bengal ...	S	2·08	196·64	Bengal coal.
Bengal and North-Western	M	2·32	152·73	Bengal coal.
South Indian...	M	3·29	191·62	English and Australian coal; principally the former.
Ondh and Rohilkhand ...	S	3·43	145·47	Bengal coal.
Madras ...	S	3·74	(a) 398·53	Wood and patent fuel; principally the former.
Burma ...	M	3·84	135·28	English coal, patent fuel and wood.
Southern Mahratta ...	M	3·88	(a) 612·95	English coal and wood; principally the latter.
North-Western ...	S	4·30	126·58	English, Bengal, Khosht and Dandot coal, also patent fuel and wood.
Rajputana-Malwa ...	M	4·10	155·88	English and Bengal coal; principally the latter.
Great Indian Peninsula ...	S	4·41	177·59	English, Warora, Uncaria, Mohpemi, Singauri coal, and wood; but principally English coal.
Bombay, Baroda and Central India.	S	4·67	113·81	English coal and wood; a very small percentage of the latter.

16. The Carriage and Wagon expenses for the principal standard and metre gauge lines open for traffic show the following comparison of cost per 1,000 vehicle miles run by home vehicles :

Standard Gauge.			
1887.	Rs.	1888.	Rs.
East Indian* ...	4·81	Oadh and Rohilkhand ...	4·26
Oadh and Rohilkhand ...	5·10	East Indian* ...	4·47
Eastern Bengal* ...	7·33	Eastern Bengal* ...	8·46
Bombay, Baroda and Central India*	9·11	Bombay, Baroda and Central India*	9·80
North-Western*	11·52	North-Western* ...	10·96
Great Indian Peninsula*	11·93	Great Indian Peninsula* ...	11·70
Madras ...	15·45	Madras ...	13·64
Metre Gauge.			
Southern Mahratta* ...	2·57	Bengal and North-Western ...	2·08
Bengal and North-Western ...	2·72	Southern Mahratta* ...	3·98
Burma ...	5·49	Burma ...	4·62
Rajputana-Malwa ...	5·98	Rajputana-Malwa ...	5·00
South Indian* ...	7·53	South Indian* ...	6·27

(a) In terms of wood.

* Including Branches and leased Lines.

17. The following table compares the cost of Train staff in annas per train-mile, the lines being arranged in order of cheapness :

Railways (including Branches and leased Lines).					Cost per train-mile.
					Annas.
South Indian	...	...	...	...	0.334
Bengal and North-Western	...	...	...	...	0.498
Bombay, Baroda and Central India	...	...	...	...	0.541
Southern Mahratta	...	...	...	...	0.562
Rajputana-Malwa	...	...	...	...	0.571
Madras	...	...	...	...	0.602
Eastern Bengal	...	...	...	...	0.715
Oudh and Rohilkhand	...	...	...	...	0.746
Burma	...	...	...	...	0.875
North-Western	...	...	...	...	0.973
East Indian	...	...	...	...	1.001
Great Indian Peninsula	...	...	...	...	1.308

18. The Traffic expenses per train-mile are given in the following table ; the cost is highest on the Burma State Railway and lowest on the South Indian Railway :

Railways (including Branches and leased Lines).		Train-mileage per mean mile worked.	Average distance between stations, in miles.	Cost per train mile.
<i>Standard Gauge.</i>				
			Miles.	As.
Great Indian Peninsula	...	6,129	7.30	4.88
Oudh and Rohilkhand	...	2,972	6.86	5.05
North-Western	...	3,026	7.59	5.09
Bombay, Baroda and Central India	...	5,063	5.62	5.26
Madras	...	2,849	6.71	5.36
East Indian	...	5,055	8.66	5.61
Eastern Bengal (a)	...	3,786	4.88	6.92
<i>Metre Gauge.</i>				
South Indian (b)	...	3,096	6.49	3.45
Rajputana-Malwa (c)	...	3,643	7.24	3.78
Bengal and North-Western	...	2,001	5.88	4.15
Southern Mahratta	...	1,919	8.06	4.13
Burma	...	2,954	7.00	6.99

19. The General Charges, on the basis of percentage on Gross earnings, vary as follows on the principal standard and metre gauge lines :

<i>Standard Gauge.</i>					
Rs.†	1887.	Per cent.	Rs.†	1888.	Per cent.
(26,597) Great Indian Peninsula*	...	3.12	(27,316) Great Indian Peninsula*	...	3.11
(27,559) East Indian*	...	4.38	(27,639) Bombay, Baroda and Central India.*	...	4.13
(26,388) Bombay, Baroda and Central India.*	...	4.56	(27,333) East Indian*	...	4.22
(14,857) Eastern Bengal	...	5.01	(15,698) Eastern Bengal	...	4.26
(9,815) Madras	...	5.89	(10,531) North-Western*	...	5.30
(9,465) North-Western*	...	6.21	(10,165) Madras	...	5.83
(9,653) Oudh and Rohilkhand	...	7.10	(10,220) Oudh and Rohilkhand	...	7.55

(a) Excluding the Bengal Central Railway.

(b) Excluding the Villupuram-Dharmayaram State Railway, Nellore Branch.

(c) Excluding the Virangam-Melam-Vadnagar State Railway.

* Including Branches and leased Lines

† The figures in parentheses represent the Gross earnings (including Steam-boat), per mean mile worked.

Metre Gauge.

Rs.†	1887.	Per cent.	Rs.†	1888.	Per cent.
(10,074) Burma	...	6.30	(11,184) Rajputana Malwa	...	6.09
(9,930) Rajputana-Malwa	...	6.83	(7,618) South Indian*	...	6.88
(7,293) South Indian*	...	7.17	(9,209) Burma	...	7.02
(4,529) Southern Mahratta*	...	12.14	(5,876) Bengal and North-Western	...	11.88
(5,170) Bengal and North-Western	...	13.19	(4,195) Southern Mahratta*	...	12.73

20. The figures in the various tables are for the most part the Spirit in which statistics should be bare results of the working as shown in the studied. published Revenue Accounts of the various lines. When contrasting the results, the Government of India is fully aware how much the varying conditions under which the traffic is worked on the different lines affect these results. The amount of the earnings per mile per week; the want of balance in the up and down traffic; the fluctuations in the amount of traffic at different periods of the year; the gradients; the price of fuel—all these, together with other varying local conditions, greatly influence the results of the working and may account for the divergences shown.

21. The quantity of merchandise carried was 17,937,610 tons, or about 8 per cent. more than in 1887, and the freight received aggregated Rs. 12,24,52,313, being more by about 7 per cent. Of this increase, consignments of "Railway plant and rolling stock" contributed 30 per cent. in weight and 18 per cent. in receipts, and the grain traffic contributed 15 per cent. in weight and 10 per cent. in earnings, "Oil seeds" giving 11 per cent. in weight and 16 per cent. in receipts. There was also an increase in the coal and jute consignments both in the quantity carried and in the receipts.

A falling off occurred under "Metals" of 13 per cent. in weight and 19 per cent. in receipts, and under "Raw cotton" of 14 per cent. in weight and 17 per cent. in earnings, compared with 1887.

22. The following table shows the average distance over which a ton of goods and a passenger was carried on some of the principal Railways:

Railways (including Branches and leased Lines)	Mean mileage worked during the year 1888.	Average distance over which a ton of goods was carried.	Average distance travelled by each passenger.
	Miles.	Miles.	Miles.
East Indian	1,706.65	202.62	66.51
Eastern Bengal	795.11	105.17	27.07
Bengal and North-Western	376.00	123.94	33.60
Ondh and Rohilkhand	692.16	117.13	44.70
North-Western	2,110.02	161.57	55.35
Rajputana-Malwa (a)	1,664.42	257.72	55.30
Bombay, Baroda and Central India	169.90	166.78	19.89
Great Indian Peninsula	1,501.48	217.59	44.67
Southern Mahratta	854.05	96.36	44.23
Madras	839.27	105.17	39.16
South Indian (b)	662.00	17.32	34.90
Burma	364.24	87.93	28.12

(a) Excluding the Viramgam-Meleina-Vachugar State Railway.

(b) Excluding the Villupuram-Dharmavaram State Railway, N. Gore Branch.

* Including Branches and leased Lines.

† The figures in parentheses represent the Gross earnings (including Steam-bowl), per mean mile worked.

23. The following table shows the Gross earnings, Working expenses, and Net earnings, and gives also figures per train-mile, excluding Steam-boat, of all Railways under the following grouping :

	Gross earnings.	Per train-mile.	Working expenses.	Per train-mile.	Net earnings.	Per train-mile.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
East Indian Railway ...	4,53,91,210	5.45	1,53,33,210	1.81	3,00,58,000	3.61
State Railways (Commercial) ...	3,58,97,826	3.21	1,78,97,067	1.61	1,80,00,759	1.60
Ditto (Military) ...	2,55,74,038	3.46	1,72,03,129	2.33	83,70,909	1.13
State Lines leased to Companies ...	73,62,300	2.10	54,38,286	1.77	19,24,014	0.63
Guaranteed Railways ...	7,18,13,974	4.15	3,77,21,016	2.00	3,71,22,928	2.06
Assisted Companies ...	36,92,439	3.24	20,82,691	1.83	16,09,748	1.41
Native States ...	36,98,558	3.26	20,29,954	1.83	16,68,604	1.43

In 1887 the results per train-mile were—

	Gross earnings.	Working expenses.	Net earnings.
	Rs.	Rs.	Rs.
East Indian Railway ...	5.36	1.72	3.64
State Railways (Commercial) ...	3.36	1.77	1.59
Ditto (Military) ...	3.39	2.44	0.95
State Lines leased to Companies ...	2.69	1.67	0.82
Guaranteed Railways ...	4.15	2.16	2.07
Assisted Companies ...	3.09	1.82	1.27
Native States ...	3.18	1.92	1.26

24. The number of persons of all races employed on open lines during 1888 was 243,585, against 225,047 in 1887. The distribution is shown in the following table :

YEAR ENDING	NUMBER OF EMPLOYÉS.				Number of miles open.	Number of stations.
	Euro-peans.	East Indians.	Natives.	Total.		
31st December 1887 ...	4,684	5,077	215,286	225,047	14,065	1,988
31st December 1888 ...	4,674	5,604	233,307	243,585	14,463	2,096

The Native Staff represented 95.78 per cent. of the entire body of Railway employés. The percentage of increase in the total number employed was 8.24. The length of additional open mileage gives a percentage of 2.82, and the additional stations open a percentage of 5.43. Under the head of Europeans,

there was a decrease of 0·21 per cent.; under East Indians an increase of 10·38 per cent.; and under Natives an increase of 8·37 per cent.

25. The total number of persons killed and injured during the year 1888 was 1,334, as compared with 1,121 during 1887. The number killed was 482, as against 429. Of these, 41 were killed from causes beyond their own control, 193 from their own want of caution, 12 at level crossings, 219 while trespassing and by suicide, and 17 from miscellaneous causes.

The number of accidents to trains increased from 2,844 in 1887 to 3,252 in 1888, or by about 14½ per cent. The number of train accidents per 1,000 train-miles was 0·06, which is the same number as in 1887. There were two passengers killed from causes beyond their own control, being an average of one per 51½ millions of passengers travelling; and 26 passengers injured, being an average of one per four millions, or an average of one casualty for 155½ millions of miles travelled.

RESOLUTION.—The thanks of the Government of India are due to Lieutenant-Colonel Conway-Gordon, R.E. C.I.E., Director General of Railways, for the zeal and ability with which he conducted the duties of his office throughout the year under review.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab.
The Chief Commissioners of the Central Provinces, Burma, and Assam.
The Residents at Hyderabad and Mysore.
The Agents to the Governor General for Central India, Rajputana, and Baluchistan.
The Accountant General, Public Works Department.
The Director General of Railways.
The Consulting Engineers to the Government of India for Railways, Calcutta, Lucknow, and Central Division.

ORDER.—Ordered, that this Resolution be communicated, for information, to the Local Governments, Administrations, and Officers noted in the margin.

Ordered also, that this Resolution be published in the Supplement to the *Gazette of India*.

R. C. B. PEMBERTON, Colonel, R.E.,
Secretary to the Government of India.

Printed and Published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRESS, Simla.

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY TRAFFIC.**

No. XV. OF 1889-90.

APPROXIMATE STATEMENT OF GROSS RECEIPTS AND EXPENSES OF INDIAN RAILWAYS.

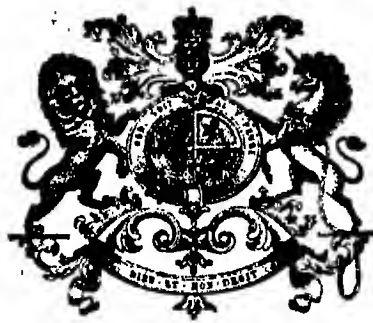
N.B.—As regards the figures in column Total Receipts from 1st April to date, audited figures have been used as far as possible.

Latest Return received.	RAILWAYS.	WEEK ENDING 14TH JULY, 1888.		WEEK ENDING 13TH JULY, 1889.		TOTAL RECEIPTS FROM 1ST APRIL TO 14TH JULY, 1888.		TOTAL RECEIPTS FROM 1ST APRIL TO 13TH JULY, 1889.		Total increase in 1889-90.	Total decrease in 1889-90.		
		Total mean length open.	Receipts.		Total mean length open.	Receipts.		Total.	Per mile open per week.			Total.	Per mile open per week.
			Total.	Per mile open.		Total.	Per mile open.						
	<i>State Lines worked by Companies.</i>		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
July, 1889	East Indian	1,514	6,03,002	438	1,514	7,87,543	520	1,32,40,541	583	1,34,08,774	595	2,58,233	
ditto	Patna-Gya	57	6,111	107	57	8,278	145	1,26,025	147	1,28,555	150	2,530	
ditto	Dildarnagar-Ghazipur	12	135	53	12	750	93	17,106	95	14,904	83	2,202	
ditto	Sindia	75	7,232	96	(a)	...	...	1,21,573	108	(a)	...	1,21
ditto	Rajputana-Malwa	1,664	2,82,349	170	1,664	3,30,000	198	58,72,791	235	66,19,221	268	7,46,430	
ditto	Bengal-Nagpur (b)	180	26,004	111	305	(c) 20,909	69	5,53,801	198	(c) 6,40,440	140	92,639	
ditto	Southern Maratha (d)	850	72,217	85	857	68,774	80	12,01,189	94	13,24,489	103	1,23,300	
ditto	Do. Mysore Section	140	9,190	65	219	12,104	50	1,50,379	75	2,14,057	65	57,678	
ditto	Indian Midland	130	11,124	82	668	(e) 42,353	64	2,46,436	121	(e) 8,87,041	97	6,40,605	
ditto	Vilupuram-Dharma- veram (Nellore Branch)	83	3,541	43	85	4,594	53	76,361	61	74,316	60	2,055	
ditto	Bareilly-Pilibhit	30	1,208	35	30	1,544	43	23,005	48	31,384	62	7,379	
	TOTAL	4,753	10,77,347	227	5,415	12,77,115	230	2,06,39,281	303	2,34,39,181	295	18,02,900	
	<i>State Lines worked by Government.</i>												
July, 1889	North Western (f)	2,411	4,07,200	166	2,356	4,61,053	194	72,10,104	109	80,27,529	226	8,17,425	
ditto	Oudh and Rohilkhand	632	1,03,102	156	632	1,00,720	171	23,13,008	223	23,30,107	244	2,17,129	
ditto	Bengal Central	123	10,200	82	125	12,011	100	1,83,471	98	2,07,711	111	24,240	
ditto	Wardha Coal	45	11,887	254	45	13,158	290	2,20,036	347	2,56,480	384	35,850	
ditto	Eastern Bengal Rail- ways	673	1,35,400	201	747	1,52,091	204	22,15,136	219	24,01,287	234	1,86,151	
ditto	Nalhati	27	1,640	60	47	1,360	67	29,011	78	28,019	73	992	
ditto	Tirhoot	259	27,800	107	273	37,405	137	5,54,710	152	5,84,059	153	31,349	
ditto	Lucknow-Sitapur	105	3,070	37	105	6,327	60	82,228	52	1,07,213	68	24,985	
ditto	Jorhat	25	945	37	25	1,422	50	15,745	30	10,917	38	1,172	
ditto	Cherra-Companyganj	...	(g)	...	...	10	2	1,440	...	1,440	13	302
ditto	Burma	392	46,866	120	553	76,504	136	9,40,997	...	14,34,151	173	5,07,152	
	TOTAL	4,754	7,49,678	150	4,985	8,83,930	177	1,37,50,848	213	1,59,50,111	213	18,44,163	
	<i>Lines worked by Guar- anteed Companies.</i>												
July, 1889	Madras	840	1,62,001	193	840	1,87,540	223	24,75,077	190	27,62,380	221	2,87,303	
ditto	South Indian	654	1,01,170	155	654	1,09,093	166	10,50,229	103	17,57,537	181	1,01,308	
ditto	Great Indian Peninsula	1,497	4,75,455	318	1,440	(i) 4,52,779	315	1,47,01,112	653	1,14,81,828	535	32,190	
ditto	Bombay, Baroda and Central India (j)	461	1,48,857	323	461	1,01,000	349	42,33,000	613	43,78,041	639	1,38,650	
	TOTAL	3,452	8,87,483	257	3,395	9,11,220	208	1,30,72,417	440	1,44,14,076	292	9,55,160	
AND TOTAL (GUARANTEED AND STATE)		12,959	27,14,368	202	13,790	34,72,205	223	5,04,59,510	301	5,44,14,076	292	9,55,160	
	GROSS ESTIMATED EXPENSES	...	...	...	...	...	...	2,57,09,321	145	2,12,09,179	144	4,09,858
	NET RECEIPTS	...	...	...	...	...	...	2,07,50,189	156	3,02,05,497	148	5,45,302
	<i>Assisted Companies.</i>												
July, 1889	Tarakeshwar	22	5,172	235	22	5,340	243	93,252	279	93,431	281	379	
6 days of July, 1889	Dibru-Sadiya	...	...	...	...	(k)	...	(l) 1,17,800	108	(m) 1,34,019	124	17,059
July, 1889	Bengal and North- Western	376	42,040	112	376	45,820	122	8,45,073	150	8,78,531	157	33,158	
ditto	Rohilkhand-Kumaun	67	6,705	100	67	7,075	100	1,14,290	122	1,33,700	132	9,479	
	TOTAL	465	53,917	110	465	58,244	145	11,71,073	144	12,31,150	153	60,075	
	<i>Native States.</i>												
July, 1889	His Highness the Ni- zam's Guaranteed Company	277	24,124	87	354	41,660	118	4,43,732	108	6,19,505	118	1,69,773	
ditto	His Highness the Gaekwar's	59	1,526	26	59	1,810	31	47,398	54	43,621	50	...	
ditto	His Highness the Gaek- war's Veranagam	21	656	31	27	800	29	15,679	50	18,486	46	2,807	
ditto	Mehsana-Vadnagar	193	13,447	70	260	12,335	47	3,44,806	119	4,77,984	124	1,33,178	
ditto	Bhavnagar-Gondal	68	2,820	41	68	2,270	33	65,412	64	72,381	71	6,969	
ditto	Junagarh-Porbandar	124	7,012	57	124	5,900	40	1,22,050	60	1,11,075	60	...	
	TOTAL	742	40,585	67	892	64,778	73	10,45,077	94	13,43,053	102	2,97,975	

- (a) Included with the Indian Midland Railway.
 (b) Includes the Katni-Umaria Branch.
 (c) Includes Sanctoria Coal Section of the Bengal-Nagpur Railway.
 (d) Includes the Bellary-Kistna State Railway.
 (e) Includes the Sindia and Bhopal-Itarsi State Railways.
 (f) Includes the Amritsar-Pathankot and Rajpura-Bhatinda State Railways.
 (g) Traffic stopped on account of breach of line.

- (h) Includes the Dhund-Mannmad, Khamsaon, Amritoti, and Bhopal-Itarsi State Railways.
 (i) Includes the Dhund-Mannmad, Khamsaon, and Amritoti State Railways.
 (j) Includes the Patni Branch.
 (k) Return not received.
 (l) Total receipts from 1st April to 7th July, 1888.
 (m) Total receipts from 1st April to 6th July, 1889.

M. C. BRACKENBURY, Major, R.E.,



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA. SATURDAY, AUGUST 10, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c.

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

<i>Revised rates from 1st January, 1887.</i>		Per annum.
		R. a. p.
Subscription for <i>Gazette</i> and Supplement	15	0 0
Postage	5	8 0
Subscription for Parts I, II, and III, or any of them	6	0 0
Postage	2	8 0
Subscription for Parts IV, V, and VI, or any of them	4	0 0
Postage	2	8 0
Subscription for Supplement only	5	0 0
Postage	3	0 0
Subscription for Supplement and Part VI	6	0 0
Postage	3	0 0
For a single copy of the <i>Gazette</i> and Supplement, 8 as.		
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement, 4 as.		
Postage on single copies varies according to weight.		

Rules and Notifications issued under Legislative Acts, and having the force of law, may be obtained separately at per page 2 pice.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's *Gazette*.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,

Publisher, Gazette of India.

INDIAN MUSEUM.

NOTIFICATION.

Calcutta, the 7th August, 1889.

No. 144.—Mr. O. L. Fraser, Second Assistant to the Superintendent of the Indian Museum, returned from the privilege leave granted to him in the Revenue and Agricultural Department Notification, No. 164—3-14-Ex., dated 20th May, 1889, and resumed his duties on 6th August, 1889.

WILL. KING,

Honorary Secretary to the Trustees.

ADMINISTRATOR GENERAL OF BENGAL.

Notice of deaths sent to the Administrator General of Bengal under Section 64 of Act II of 1874.

Name of deceased.	Place of death.	Date of death.	By whom and when death reported.	REMARKS.
J. K. Wicks . . .	Chandichar Tea Estate, Sylhet.	3rd December, 1888.	District Judge of Sylhet, on the 10th December, 1888.	Reported to have left a will. Executors in England. Property has been made over to Mr. H. Wicks who has no probate, letters of administration, or a certificate from the Administrator General.
Mr. Casey . . .	Darjeeling. . .	2nd June, 1889.	Officiating District Judge of Dinapore, on the 10th July, 1889.	No will. Assets about Rs161-8. The deceased was a driver on the Darjeeling-Himalayan Railway. No application for administration.
S. P. H. Dyson . . .	Magive, Upper Burma.	1st June, 1889.	Deputy Commissioner of Magive, on the 3rd July, 1889.	Reported to have left an unattested will. Assets over Rs1,000 in value. No application for administration.
Norman W. E. Marshall.	Hazareebagh . . .	26th June, 1889.	Deputy Commissioner of Hazareebagh, on the 15th July, 1889.	No will. Property estimated at about Rs200 in the custody of the Deputy Commissioner of Hazareebagh. No application for administration.
William Howard . . .	Ahmadpur. . .	16th July, 1889.	District Judge of Jounpur, on the 16th July, 1889.	Reported to have left a will. No application for administration.
Charles Butler Jones . . .	Mohonamukh, Lakhimpur.	12th June, 1889.	Officiating Judge of the Assam Valley District, on the 17th July, 1889.	No will left. No application for administration.

L. P. D. BROUGHTON,

Administrator General of Bengal.

ADMINISTRATOR GENERAL'S OFFICE,

1, COUNCIL HOUSE STREET,

CALCUTTA,

The 31st July, 1889.

Statement of the Affairs of the Bank of Bengal for the week ending 6th August, 1889.

LIABILITIES.			ASSETS.		
	R	a. p.		R	a. p.
Capital paid up	2,00,00,000	0 0	Government Securities	24,13,972	0 0
Reserve Fund	58,00,000	0 0	Other authorised Investments	90,56,664	12 0
Public Deposits at Head Office . 1,05,96,788	4 10	2,79,49,621	Loans on Government and other authorised Securities	1,00,63,402	1 0
Public Deposits at Branches . 1,73,52,833	3 1		Accounts of Credit on Government and other authorised Securities	77,96,071	13 5
Other Deposits at Head Office and Branches	3,28,71,192	8 11	Bills discounted and purchased	2,45,10,285	14 9
Bank Post Bills, &c.	4,60,716	4 10	Balances with other Banks	6,64,630	15 3
Sundries	9,92,190	2 11	Bullion	12,230	11 10
			Dead Stock	12,31,179	1 6
			Stamps	10,486	4 11
			Sundries	2,37,403	3 3
				5,59,96,326	13 0
			Cash and Currency Notes at Head Office . 1,03,59,968	13 6	3,20,77,393
			Cash and Currency Notes at Branches . 2,17,17,424	14 1	
RUPRES	8,80,73,720	8 7	RUPRES	8,80,73,720	8 7

BANK OF BENGAL,
Calcutta, the 8th August, 1889.

R. L. BISS,
Chief Accountant.

By Order of the Directors,
W. D. CRUICKSHANK,
Secretary & Treasurer.

Rate for Demand Loans 4 per cent.
Percentage 51·5.

Catalogue of Books printed in the Civil and Military Station of Bangalore, and registered under the provisions of Act XXV of 1867, during the quarter ending 31st March, 1889.

Title in full.	Language in which the book is written.	Name of the Author, Translator, or Editor of the book or any part thereof.	Subject.	Place of printing and the name of the publisher.	Name or firm of the printer or the name of the publisher.	Date of issue from the press or of the publication.	Number of sheets, leaves, or pages.	Size.	1st, and, or other number of edition.	Number of copies of which the edition consists.	Whether printed or lithographed.	Price.	Name and residence of proprietor or any portion thereof.	Date on which the copyright was registered.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
<i>I. In the English or other European Language.</i>															
Hand Book of Geography.	English	Messrs. A. Shama Rao, H. Basavaraj Urs and M. Venkata Rao.	Miscellaneous.	Place of printing Civil and Military Station, Bangalore; place of publication Mysore.	P. Krishniah, Printer, M. Sethuramiah Taluk Cutcherry, Mysore, publisher.	December 1888	196	Demi Duodecimo.	1st Edition.	500	Printed.	0 6	Messrs. A. Shama Rao, H. Basavaraj Urs and M. Venkata Rao, Mysore.	Secured 25th January 1889.	A worthless production of the 'crum' description. There are numerous misprints, and the style is bad.
The Mysore and Coorg Directory.	Ditto	J. W. Hayes, Senior.	Ditto	Civil and Military Station, Bangalore.	The Daily Post and Examiner Press, Richmond F. Hayes, printer and publisher.	22nd January 1889.	536	Royal octavo.	7th Edition.	300	Ditto	4 0	J. W. Hayes, Senior, The Grange, Bangalore.	Not secured 22nd January 1889.	A useful guide book and directory for Mysore and Coorg. The figures have, in a good many instances, however, not been brought up to date.
Army Examination Papers.	Do.	Captain A. C. MacDonnell, R. E.	Arts.	Do.	Oleff and Co.	8th March 1889.	104	Demi octavo.	1st Edition.	100	Printed Maps lithographed.	2 0	Captain A. C. MacDonnell, R. E., Civil and Military Station, Bangalore.	Not secured 18th March 1889.	A set of examination papers on military law, field fortification, military topography and tactics by the Officiating Garrison Instructor of Bangalore. The papers are a reprint of those actually set at various times.
Sree Maha Bhakta Vijayamoo.	Telugu	Paravastu Jiyaru Suri.	Religion	Civil and Military Station, Bangalore.	A. Thiruvengadiah, printer, Paravastu Jiyaru Suri, publisher.	9th March 1889.	454	Demi quarto.	1st Edition.	764	Printed.	4 8	Paravastu Jiyaru Suri, Dharmaraj street, Civil and Military Station, Bangalore.	Secured 9th March 1889.	A translation in simple and readable Telugu prose of a Sanskrit work by the Telugu Pandit of the Central School at Bangalore. The subject is the biography of certain learned and pious men of ancient times.
The Hindustani Teacher.	Hindustani and English.	Mr. Mahomed Ali, Khan Bahadur.	Language	Civil and Military Station, Bangalore.	The Chamraj and Firdosi Press, Mr. Mahomed Ali, Khan Bahadur.	1st January 1889.	418	Octavo.	5th Edition.	500	Lithographed.	5 0	Mr. Mahomed Ali, K. B. Narain Pillay street, Civil and Military Station, Bangalore.	Secured 8th January 1889.	A well-known guide 'to Hindustani' in the Dekhandialect. Contains a grammar, reading lessons and short stories with lists of useful words and a collection of proverbs.

BANGALORE,
The 3rd August, 1889.

J. A. CRAWFORD,
Assistant to the Resident.

Statement of Government Promissory Notes enforced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 31st July, 1889.

PARTICULARS.	4 PER CENT. LOANS						4½ PER CENT. LOANS				TRANSFER LOAN OF 1879, SEVEN SHILLINGS PER CENT. PORTION.	5 PER CENT. LOAN OF 1884-87.	GRAND TOTAL.	
	Of 1832-33.	Of 1833-34.	Of 1842-43.	Of 1854-55.	Transfer of 1865.	Reduced 4 per cent. Loan of 1879.	Total.	Of 1870.	Of 1878.	TRANSFER LOAN OF 1879, 4½ PER CENT. PORTION.				Total.
Balance of 15th July, 1889	11,35,787	26,64,000	2,46,13,100	85,69,400	4,03,22,500	2,11,13,700	9,84,18,487	62,200	73,40,400	11,04,56,600	11,78,59,200	1,33,800	32,200	21,64,98,387
Add—	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amount enforced at Madras between 16th and 31st July, 1889	...	...	3,600	3,000	10,300	5,000	26,900	...	...	...	...	...	...	26,900
Amount enforced at Bombay between 16th and 31st July, 1889	...	...	8,500	1,500	26,000	2,000	38,000	...	2,000	68,000	70,000	...	...	1,08,000
Amount enforced at Calcutta between 16th and 31st July, 1889	...	...	8,200	500	5,29,600	...	5,38,300	...	...	21,600	21,600	...	...	5,59,900
Deduct—	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amount written off in the London Registers	11,35,787	26,64,000	2,46,13,100	85,71,400	4,08,88,400	2,11,20,700	9,90,21,637	62,200	73,42,400	11,05,46,200	11,79,59,800	1,33,800	32,200	21,71,93,187
	...	...	42,200	500	3,52,900	22,200	4,17,800	6,500	...	40,000	46,500	...	...	4,64,300
Balance on 31st July, 1889	11,35,787	26,64,000	2,45,96,200	85,73,900	4,05,35,500	2,10,98,500	9,86,03,887	55,700	73,42,400	11,05,06,200	11,79,04,300	1,33,800	32,200	21,67,28,887

NOTE.—From 9th June, 1887, to 31st May, 1889, enforced from India 6,064 lakhs, re-transferred from London 5,254 lakhs.

1st "	1889, to 15th June "	5 "	7 "
16th "	" " to 30th "	3 "	3 "
1st July "	" " to 15th July "	1 "	3 "
16th "	" " to 31st "	4 "	4 "

6,064 lakhs,
5,254 "

Balance against India

PUBLIC DEBT OFFICE,
BANK OF BENGAL,
Calcutta.

W. D. CRUICKSHANK

Statement of Silver Balance in the Calcutta Mint for the week ending 7th August, 1889.

	<i>₹</i>	<i>₹</i>
Value of silver held in the Mint on account of the Currency Department on the evening of the 31st July, 1889	1,95,489	
Value of Government silver in the Mint on the same date	2,85,477	
ADD—		4,80,966
Silver received by the Mint during the week on account of the Currency Department	...	
Ditto ditto Government	3,184	
		3,184
DEDUCT—		4,84,150
New coin paid to Reserve Treasury during the week	...	
Petty items issued for miscellaneous purposes	...	
		...
Balance on the evening of the 7th August, 1889		4,84,150
The Balance comprises—		
Silver held on account of the Currency Department	1,95,489	
Ditto ditto Government	2,88,661	
		4,84,150
There is in addition awaiting assay—		
Bullion belonging to Private Individuals	2,836	
Ditto ditto Government	...	
		2,836

A. W. BAIRD. *Lieut.-Colonel, R.E.*

Offg. Master of the Mint.

CALCUTTA MINT,

The 8th August, 1889.

TELEGRAPH DEPARTMENT.

NOTIFICATION.

Simla, the 3rd August, 1889.

No. 15.—Offices reported opened and closed during the month of July, 1889:—

Name of Office.	Where situated.	Date.	REMARKS.
	<i>Government</i>	1889.	
	<i>Telegraph Offices.</i>		
Ageon.	Bengal	1st July.	Opened.
Amguri	Assam	20th "	Ditto.
Charnau	Baluchistan	15th "	Ditto.
Chidambaram	Madras Presdy.	13th "	Ditto.
Mogoung	Upper Burma	22nd "	Ditto.
Porto Novo	Madras Presdy.	16th "	Ditto.
Puranigudam	Assam	22nd "	Ditto.
Russellkonda	Madras Presdy.	12th "	Ditto.
Sarangpur	Central India	4th "	Ditto.
	<i>Railway</i>		
	<i>Telegraph Offices.</i>	1889.	
Damukdia Char-	Eastern Bengal	1st July.	Closed.
ghat.	State Ry.		
Cinnamara	Jorhat State Ry.	3rd "	Opened.
Chenab Bridge	North Western	20th "	Closed.
Yard.	Ry.		

J. H. LANE,

Director, Traffic Branch,

for Offg. Director General of Telegraphs.

AGENT TO THE GOVERNOR-GENERAL AND CHIEF COMMISSIONER IN BALUCHISTAN.

NOTIFICATION.

Quetta, the 3rd August, 1889.

No. 3795.—Rai Bahadur Hittu Ram, C.I.E., Native Assistant to the Governor-General's Agent at Sibi, returned to duty in the forenoon of the 5th May, 1889, from the privilege leave granted to him in the Notification of the Government of India, Foreign Department, No. 277-G., dated the 16th February, 1889.

By Order,

E. G. COLVIN,

First Asst. to the Govr.-Genl.'s Agent and Chief Commr. in Baluchistan.

AGENT TO THE GOVERNOR-GENERAL FOR CENTRAL INDIA.

NOTIFICATIONS.

Indore Residency, the 5th August, 1889.

No. 3408.—Lieutenant H. L. Goodenough, Officiating Squadron Officer, 2nd Regiment, Central India Horse, is granted sixty days' privilege leave from 10th August, 1889, or date of departure.

No. 3437.—Surgeon C. G. W. Lowdell, I.M.S., made over and Surgeon G. B. Irvine, I.M.S., received charge of the duties of Medical Officer, 2nd Regiment, Central India Horse, and Agency Surgeon, Goona, on the forenoon of the 15th July, 1889.

By Order,

F. W. P. MACDONALD,

Asst. Agent to the Govr.-Genl. for Central India.

No. 3441.—Colonel H. M. Buller, Political Agent, Western Malwa, returned from the sixty days' privilege leave granted to him in Central India Agency Notification, No. 1016, dated 25th March, 1889, and resumed charge of the Western Malwa Agency from Major H. A. Vincent, on the forenoon of the 27th June, 1889.

By Order,

A. TUCKER,

Asst. Agent to the Govr.-Genl. for Central India.

AGENT TO THE GOVERNOR-GENERAL, RAJPUTANA.

NOTIFICATIONS.

Abu, the 31st July, 1889.

No. 2954-G.—The privilege leave granted to Lieutenant K. D. Erskine, Assistant Agent to the Governor-General, Ajmere, and Assistant to the General Superintendent, Thagi and Dacoity Department, in this Office Notification, No. 1989-G., dated the 1st June, 1889, of which he availed himself on the forenoon of the 10th idem, is extended by one day.

Lieutenant Erskine returned to duty on the forenoon of the 11th July, 1889, resuming charge of his Office from Lieutenant G. Chenevix Trench.

No. 2069-G.—Mr. C. E. Biddulph, Settlement Officer, Meywar, returned, on the afternoon of the 6th July, 1889, from the privilege leave for one month and eleven days granted to him in this Office Notification, No. 2100-G., dated the 8th June, 1889.

The 2nd August, 1889.

No. 3009-G.—Hospital Assistant Rahmat Ali was appointed a 3rd class Hospital Assistant for Government service, and placed on the Native States Reserve List, with effect from the 15th May, 1889.

No. 3010-G.—Hospital Assistant Mogi Ram was appointed a 3rd class Hospital Assistant for Government service from 27th April, 1889, and transferred to Bikanir for Raj service from that date.

By Order,

E. A. FRASER, *Major,*

*First Asst. Agent to the Govr.-Genl.
for Rajputana.*

TREASURE TROVE.

NOTICE.

Notice is hereby given under Section 5 of the Indian Treasure Trove Act, VI of 1878, that on or about 8th June, 1889, treasure consisting of ninety-two gold coins, each weighing three gujas and of the approximate value of Rs 54, was found by persons mentioned below in Revision Survey No. 137 in the village of Hulipalli of the Ranibenur Taluka, in the Dharwar District, Bombay Presidency:—

Raosaheb Raghvendra.
Govind Rayadurg, Acting Mamlatdar.
Sawantrawa, daughter of Basanna Bangar.
Hanmanganda bin Balanganda.
Sannatamapa bin Anvirapa Angade.
Halwa koin Subya.
Bharamaka koin Fakira Aladkatti.
Adevpa bin Kallapa Pujari.
Irapa bin Chaubasapa.
Nilawa koin Bharmapa.
Kanna bin Bharmanna.
Chika bin Chaubasapa Pomankatti.
Basapa bin Ningapa Benner.
Avaya bin Gonepa.

All persons claiming the said treasure, or any part thereof, are hereby required to appear, personally or by agent, before the Collector of Dharwar, at his office, on the 10th December, 1889, in order that the matter may be enquired into and determined in accordance with the provisions of the Act.

(Name illegible.)

Collector of Dharwar.

CAMP DHARWAR,

The 30th July, 1889.

NOTICE.

In accordance with the provisions of Section 5 of Act VI of 1878, notice is hereby given to those whom it may concern, that in the month of January, 1889, certain treasure consisting of gold as detailed below:—

No.	Name of Article.	Value.
8	Hones (हीन)	
1	Gold ring (सीन्नाचे वटे)	
1	A necklace of seven gold puthalias (सात पुतळ्यांचे नाठले)	
16	Loose gold puthalias (सीन्नाच्या पुतळ्या)	441 2 0
2	Pieces of gold (सीन्नाचे तुकडे हीन)	
1	Nose-ring of false pearls (फोटवा मोठ्याची नथ)	
4	Ear-rings of gold (सीन्नाचे दाळे चार)	
1	A necklace of nine gold puthalias (नऊ पुतळ्यांचे नाठले)	

of the aggregate value of Rs 441-2, was found buried under the ground in an enclosure owned by Paramchand Abachand Guzar and others residing in Raviwarpeit in the town of Karad, in the Satara District.

All persons claiming the said treasure or any part thereof are hereby required to appear before the Mamledar of Karad, at Karad, on the 10th of December, 1889, when the Mamledar will proceed to hold an enquiry in accordance with the provisions of Section 7 of the Treasure Trove Act, VI of 1878.

ALFRED KEYSER,

Collector of Satara.

SATARA,

The 30th July, 1889.

NOTICE.

It is hereby notified under Section 5 of Act VI of 1878, that on or about the 23rd March, 1889, treasure consisting of the undermentioned articles, valued at Rs 20-8, was found under ground in Paimash No. 188, measured as Poramboke, in the village of Oochutti, in Mayavaram Taluk, Tanjore District:—

1	Venugopalasami	14 8 0
1	Venugopalasami goddess	6 0 0
TOTAL		20 8 0

All persons claiming the said treasure, or part thereof, are hereby required to appear personally or by agent before the Collector of Tanjore, at his office, on the 21st January, 1890, in view to the matter being enquired into and determined according to law.

E. GIBSON,

Collector of Tanjore.

CAMP TRANQUEBAR,

The 31st July, 1889.

NOTICE.

It is hereby notified, under Section 5 of the Indian Treasure Trove Act, VI of 1878, that on or about the 20th April, 1889, the undermentioned articles, valued in the aggregate at Rs 100, were found by Parai Suppan, son of Kasamadan and Parai Karuppan, son of Suppan, buried in a wet field, No. 140-C., belonging to one Kuppasawmy Iyer of Brahmadisam village in Ambasamudram Taluq, Tinnevely District, in the Presidency of Madras:—

Description of article.	Approximate value.
4 Copper idols	100 0 0

All persons claiming the said treasure or any part thereof are hereby required to appear personally or by duly authorized agent before the Collector of Tinnevely, at his office at Tinnevely, on the 8th day of January, 1890, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

F. A. NICHOLSON,
Acting Collector of Tinnevely.

CEMETERY NOTICE.

Notice is hereby given that the tombs of the persons named below, in the Civil Lines Cemetery of Agra, are nearly in a ruinous condition; and unless some friends of the deceased undertake the restoration of the tombs, the procedure prescribed in the Standing Orders of Government will be carried out.

List of tombs, &c., in a dilapidated state in the Civil Lines Cemetery at Agra.

Inscription and Name.	Date of birth and decease.
Mamool, wife of Heera Lal, Catechist.	Died 13th May, 1845.
Jemima, Ann, Edwards, and James Macleod, children.	Nil.
Joseph Geo. Andrews, Armenian, of Julpha.	Died 10th May, 1846.
Rev. J. J. Capshore, D.D.	.....
James Mark	Died 1st November, 1855.
Mary, daughter of Macker-tish.	Died 27th March, 1867.
Bella, daughter of G. Thakur.	.....
George Thakur, killed in the mutiny, 5th July, 1857.	.....
Mrs. Thakur, the wife	Died 2nd October, 1864.
Mary Ann Williss	Died 9th November, 1859.
J. D. Lindsay	Died 2nd October, 1855.
Hannah Chill . . . . .	.....
Cecelia Winifred, child of McMullen.	Died 14th September, 1860.
Sophia Ellen Freed	Born 16th June, 1864, died 17th September, 1886.
Mary Fisher	Died 14th August, 1860.
Mr. Abel . . . . .	.....
William Samuel Ackbury	Born 18th January, 1802, died 23rd November, 1857.
Wentworth Septimus	Died 24th May, 1867.
William Patrick Dudrance	Died 10th May, 1858.
E. Gray, monument erected by office mates	Died January, 1853.
Harriet Louisa, wife of W. H. Lowe, C.S.	Born 11th September, 1832, died 5th July, 1856.
Smith Locke Larkins	Died 1st March, 1857.
Mr. W. H. Coxen	Died 14th July, 1859.
Samuel White	Died 16th May, 1844.
Edward Harding	Died 16th January, 1860.
Mr. John Muccoy . . . . .	.....

H. B. FINLAY,
Magistrate.

POST OFFICE.

NOTIFICATIONS.

Unclaimed Letters held in the Calcutta General Post Office on the 5th August, 1889.

Atkinson, R. J. Kelly & Co. (Operative Chemists.) Nissim, Mattatia. Dawes, Mrs. M. Walls, George.

Letters marked "Care of Post Office."

Abbott, C. A.	Green, R.	Ramsden, Miss Kate.
Abbott, Major A. K.	Herklotte, A.	Rivas, D. F.
Allen, John.	Hindmarsh, William.	Robert, P.
Anderson, J. K.	Hooman, J. H.	Ruchwaldy, Mrs. H.
Barrett, E. C.	Hookins, Mrs. C.	Samuel, Joseph.
Bildt, Gillis.	Howden, J. W.	Schoeneman, G. W.
Braddon, Mr. C. J. S.	Hughes, R. J.	Scott, J. D.
Bruce, R. G.	Hunter, A. F.	Silbermann, Simon.
Burke, Mrs. K. A.	Jackson, J.	Smith, J. M.
Catt, H.	James, Mr.	Solomon, Louis.
Cohn, Maritz.	Kenny, C.	Staah, Henry.
Cox, E. T.	Manassah, E. J.	Stand, Mary.
Davis, C.	McKenzie, James F.	Stern, Madam Lee.
DeRylandt, Count J.	McMaster, J. E.	Sultana, Mrs. C. J.
Deuch, Mrs. C.	Millie, W.	Taksier, David.
Dowie, J.	Mullins, L.	Talbot, H. B.
Faintyley, E.	Nichlenson, Miss A.	Taraldsen, Peder.
Fischer, F. & Co.	Oldham and Oldham.	Thomasson, Mrs.
Flack, F. F.	O'Brien, W. W.	Tighe, J. L.
Freedman, J. J.	O'Shea, G.	Vaz, George.
Gailkera, E.	Parker, K. Mercer.	Vincent, J.
Galbraith, J. M. L.	Percy, W. H.	Walter, F.
Garland, Capt. V. M.	Pinto, Miss.	Webber, M. F. V.
Gibson, Peter.	Poliscene, N.	White, Miss M.
Gordon, Mrs. S. C.		

Registered Letters.

Brooks, G. H.	O'Brien, W. W.	Staah, Henry.
Eglinton, C. A.	Revllood, Gustave.	White, David.
Fishlar, Mrs. A.	Rubinstein, Anna.	Zanker, H.
Fox, Neil.	Silbermann, S.	

Unclaimed Letters held in the Barrackpore Post Office on the 5th August, 1889.

Cadd, A. Green, J. (registered Marshall, J. F. letter.) (registered letter.)

E. HUTTON,
Presidency Postmaster, Calcutta.

The 10th August, 1889.
SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1889.	
Egypt, Europe, America, Cape Colonies, through United Kingdom.	10th August	Per P. & O. Str. from Bombay.
Ditto ditto	17th "	Ditto.
Ditto (Hook Post and Pattern Packets)	16th "	Ditto.
Mauritius, Mayotte, Nossi Be and Réunion	10th "	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	10th "	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bangkok (Siam), Philippine Islands, China and Japan	11th "	Ditto.
Australia, New Zealand and Tasmania	17th "	Ditto.
Colombo	18th "	Per P. & C. Str. Chusan.
Straits and Hong-Kong	15th "	Per Steamer A. Apcar.
Rangoon and Moulmein	13th "	Per Steamer Madura.
Ditto ditto	16th "	Per Steamer Pandua.
Akyab, Kyaukpyu, and Rangoon	14th "	Per Steamer Packumba.
Port Blair via Rangoon	13th "	Per Steamer Madura.

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely; after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters and papers will be received up to 9 P.M.

E. HUTTON,
Presidency Postmaster, Calcutta.

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *Rs. 3-14*; per eight-ounce tin, *Rs. 7-4*; per pound tin, *Rs. 14*. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the under-noted rates—per four-ounce tin, *Rs. 4-14*; per eight-ounce tin, *Rs. 9-4*; per pound tin, *Rs. 17-8*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates,

گورنمنٹ سنکونا فیری فوج

یہ دوا کوئینائین کا عمدہ بدلہ ہے اور کلکتہ کے ہوائیکل کارکن یعنی کمپنی باغ کے سپرنٹنڈنٹ صاحب سے ہوائیکل مقرر سرکاری واسطے سرکاری کام اور خیرات کے اور جو کوئی ایک شخص بیس پونڈ خرید کرنے والا ہو وہ نقد خرید کرنے کی ہوتی ہے نیچے کے لکھے ہوئے بھاؤ سے خرید کر سکتا ہے یعنی — چار اونس کے تین کے تین روپی چودہ آنے ; آٹھ اونس کے تین کے سات روپی چار آنے ; ایک پونڈ کے تین کے چودہ روپی اور موام الناس ہوائیکل کارکن یعنی کمپنی باغ کے سپرنٹنڈنٹ صاحب سے بقیمت نقد نیچے کے لکھے ہوئے بھاؤ سے خرید کر سکتے ہیں یعنی — چار اونس تین کے چار روپی چودہ آنے ; آٹھ اونس کے تین کے نو روپی چار آنے ; ایک پونڈ کے تین کے ستر روپی آٹھ آنے

یہ دوا کلکتہ کے بڑے بڑے ولایتی اور دیسی ہوا خانہ میں بکتی ہے ماسوائے قیامت مذکورہ بالا کے محصل ذاک چار اونس تین کے چار آنے ; اور آٹھ اونس کے تین کے آٹھ آنے ; اور ایک پونڈ کے تین کے بارہ آنے

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell Street; also at Messrs. Thacker, Spink & Co., at the prices specified below :—

- Report on the Meteorology of India in 1875, 4to, 89 pages text, 297 pages tables, 3 charts. Rs. 8.
- Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts. Rs. 8.
- Report on the Meteorology of India in 1877, 4to, 193 pages text, 375 pages tables, 3 charts. Rs. 8.
- Report on the Meteorology of India in 1882, 4to, 152 pages text, 298 pages tables, 8 charts. Rs. 8.
- Report on the Meteorology of India in 1883, 4to, 150 pages text, 305 pages tables, 9 charts. Rs. 8.
- Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. Rs. 8.
- Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts. Rs. 8.
- Report on the Meteorology of India in 1886, 4to, 228 pages text, 322 pages tables, 5 charts. Rs. 8.
- Indian Meteorological Memoirs, Vol. I, Part I, 4to, 118 pages, 9 plates. Rs. 8.
- Indian Meteorological Memoirs, Vol. I, Part II, 4to, 63 pages, 4 plates. Rs. 8.
- Indian Meteorological Memoirs, Vol. I, Part III, 4to, 86 pages, 2 plates. Rs. 8.

- Indian Meteorological Memoirs, Vol. I, Part IV, 4to, 62 pages, 8 plates. Rs. 8.
- Indian Meteorological Memoirs, Vol. I, Part V, 4to, 57 pages, 10 plates. Rs. 8.
- Indian Meteorological Memoirs, Vol. I, Part VI, 4to, 56 pages. Rs. 8.
- Indian Meteorological Memoirs, Vol. II, Part I, 4to, 78 pages, 9 plates. Rs. 8.
- Indian Meteorological Memoirs, Vol. II, Part II, 4to, 69 pages, 9 plates. Rs. 8.
- Indian Meteorological Memoirs, Vol. II, Part III, 4to, 68 pages, 3 plates. Rs. 8.
- Indian Meteorological Memoirs, Vol. II, Part IV, 4to, 232 pages, 7 plates. Rs. 3.
- Indian Meteorological Memoirs, Vol. II, Part V, 4to, 26 pages, 1 plate. Rs. 1.
- Indian Meteorological Memoirs, Vol. II, complete, in cloth. Rs. 10.
- Indian Meteorological Memoirs, Vol. III, Part I, 4to, 116 pages, 7 plates. Rs. 2.
- Indian Meteorological Memoirs, Vol. III, Part II, 4to, 138 pages, 12 plates. Rs. 2.
- Indian Meteorological Memoirs, Vol. III, Part III, 4to, 16 pages text, 353 pages tables. Rs. 4.
- Indian Meteorological Memoirs, Vol. IV, Part I, 4to, 57 pages, 4 plates. Rs. 8.
- Indian Meteorological Memoirs, Vol. IV, Part II, 4to, 80 pages, 4 plates. Rs. 2.
- Indian Meteorological Memoirs, Vol. IV, Part III, 4to, 24 pages, 2 plates. Rs. 8.
- Indian Meteorological Memoirs, Vol. IV, Part IV, 4to, 97 pages, 14 plates. Rs. 3.
- Cyclone Memoirs, Part I, demy, 43 pages, 6 plates. Rs. 1.
- Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates. Rs. 2.
- Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates. Rs. 3.
- Rainfall Chart of India showing the average annual distribution of rainfall (in colours). 8s.
- Rainfall Map of India (in two sheets, scale 64 miles to one inch), showing the annual distribution of rainfall (in colours.) Rs. 3.
- Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year. Rs. 8.
- The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] Rs. 3.
- The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India]. Rs. 5.
- Tables for the Reduction of Meteorological Observations in India. Rs. 2.
- Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator. Rs. 5.
- Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface. Rs. 5.
- Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean. Rs. 5.
- JOHN ELIOT,
Offg. Meteorological Reporter to the
Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series. The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively. In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1876 :—

Terms of subscription payable annually in advance.			
For the complete Series, including postage		Without postage.	With postage.
		R s. p.	R s. p.
For the Calcutta Series		10 0 0	12 8 0
" each of the Madras, Bombay and Allahabad Series.		6 0 0	7 0 0
" a part of the Calcutta Series purchased separately, inclusive of postage in India		...	2 0 0
" a part of each of the Madras, Bombay and Allahabad Series purchased separately, inclusive of postage in India		...	1 0 0

The following is the rate at which deductions will be made for parts out of print:—

	For town.	For mufasil.
R a. p.	R a. p.	R a. p.
For the Calcutta Series per copy	0 8 9	0 10 3
„ each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
„ the Calcutta Series. For the year	7 2 6	8 6 3
„ each of the Madras, Bombay and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—
 Superintendent, Government Press, Madras.
 The Government Central Book Depot, Bombay.
 „ Curator of Government Books, North-Western Provinces and Oudh.
 „ Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, "Limited," 5-11, Council House Street, at the following rates, payable in advance:—

	One page.	Half page.	Quarter page.
For one issue	R 20	R 14	R 9
„ three issues	„ 55	„ 36	„ 24
„ six „	„ 100	„ 68	„ 45
„ nine „	„ 145	„ 96	„ 64
„ twelve „	„ 180	„ 120	„ 80

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs. Thacker, Spink & Co., Calcutta, at Rs 375 a set.

A Manual of Reference to the Examinations in Oriental languages, with the latest orders of Government, and specimen papers of the various standards. By Lieutenant-Colonel H. S. JARRETT. New Edition. Rs 4.
 Apply to the Librarian, 17, Elysium Row.

For sale in Rajputana to Officers stationed there.
Moore's Manual of Family Medicine for India, 4th Edition. Price—
 To Government Officers (except those mentioned below) and to the public at large. Rs 4.
 To all Officers employed in Government Departments who are in receipt of salaries under Rs 500 per mensem, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer. Rs 3 (8a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,
 8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

	AGENTS.
CALCUTTA	Thacker, Spink & Co.
MADRAS	Higginbotham & Co.
BOMBAY	{ Thacker & Co., Ltd.
	{ Cooper, Maddon, & Co.
POONA	Cooper, Maddon, & Co.

NOTICE.—Books required for private use only can be purchased. Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.
 Books required for the public service should be obtained through Local Governments.

The amounts within parenthesis are for packing and postage.

LEGISLATIVE DEPARTMENT.

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. Rs (12a.)

The General Acts from 1867 to 1876, revised edition, 1887. Rs (12a.)

Copies of the first edition of the General Acts from 1834 to 1876, in 3 volumes, can be obtained at the reduced price of Rs 2 a volume; packing and postage, 12a.

The General Acts from 1877 to 1881, edition, 1884. Rs (8a.)

The General Acts for 1882, Part I (containing Acts 11 to XII, both inclusive), edition, 1885. Rs (8a.)

The General Acts from 1882 to 1884, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884) edition, 1885. Rs (7a.)

The General Acts from 1885 to 1888 (with full chronological tables showing all Acts of the Governor-General in Council from 1814 to 1888, with their repealing or amending enactments), edition, 1889. Rs (6a.)

B—Local Codes.

The Madras Code, second edition, 1888. Rs (10a.)

Copies of the first edition can be obtained at the reduced price of Rs 2; packing and postage, 8a.

The British Burma Code, edition, 1877. Rs (6a.)

The Punjab Code, revised edition, 1888. Rs (8a.)

Copies of the first edition can be obtained at the reduced price of Rs 2, packing and postage 8a.

The Bengal Code, Vol. I, containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vic., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Second edition, 1889. Rs (12a.)

The Lower Provinces Code, Vol. II, edition, 1879; containing Acts of the Lieutenant-Governor's Council, and Regulations made under 33 Vic., Cap. 3. Rs (12a.)

Supplement to the Lower Provinces Code, edition, 1882; containing Acts of the Governor-General's Council, from May, 1879, to January, 1882; and of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vic., Cap. 3, applying to Assam. Rs 4-8 (6a.)

The Ajmere Code, edition, 1870. Rs (6a.)

The Bombay Code, edition, 1880. Rs (12a.)

The Coorg Code, edition, 1880. Rs (6a.)

The Central Provinces Code, edition, 1881. Rs 4-8 (6a.)

The Oudh Code, revised edition, 1886. Rs (6a.)

Copies of the first edition can be obtained at the reduced price of Rs 2, packing and postage, 6r.

The North-Western Provinces Code, revised edition 1886. Rs (12a.)

Copies of the first edition can be obtained at the reduced price of Rs 2; packing and postage, 6a.

C—Statutes.

The Statutes relating to India, Vol. I, from 1835 to 1855, edition, 1881. Rs (12a.)

The Statutes relating to India, Vol. II, from 1856 to 1881, edition, 1881. Rs (12a.)

Supplement to the Statutes relating to India, 1881. Rs (6a.)

Miscellaneous Works.

A Digest of Indian Law Cases; containing High Court Reports, 1862-1886, and Privy Council Reports of Appeals from India, 1876-1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERRE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. Rs 50 per set; quarter-bound copies, Rs 55 (Rs 2); payable in advance.

Books under preparation in the Legislative Department.

The Bengal Code, Vol. II, and Assam Supplement (second edition.)

The Burma Code (second edition).

The Code of Criminal Procedure, 1882, as modified up to the 15th December, 1888. Rs (6a.)

The Code of Civil Procedure, 1882, as modified up to the 1st July, 1888. Rs (6a.)

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs 2-8 (4a.)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. Rs 4-8 (6a.)

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. Rs 10 (12a.)

Copies of the first edition, compiled by Stephen Jacob, B.C.S., can be had at Rs 2-8; packing and postage, 12a.

Merchant Shipping in India: A Digest of the Statutes and Acts relating to. Edition, 1884. By T. A. PEARSON, Barrister-at-Law. Rs (12a.)

Acts (unrepealed) of the Governor General's Council, from 1854 to date. 8vo, stitched. These are to be had separately. The price is noted on each Act.

Abstract of Proceedings of the Legislative Council of the Governor General, from July, 1882. Super royal 4to. Annual subscription Rs (R1). Single issue, 4a., including postage.

Rent Law Commission, Report of the. In two volumes. Rs (12a.) for both volumes.

Bengal Tenancy Bill, 1883, Report of the Government of Bengal on, with revised Bill and Appendices. In two volumes. Fcap. boards. Rs (R1) for both volumes.

Law of Landlord and Tenant in Bengal. Correspondence between the Government of India and the Secretary of State regarding the proposed amendment of the. Fcap., boards. 8a. (4a.)

Regulations passed under the Statute 33 Vict., Cap. 3, from II of 1875 to I of 1888. 8vo, stitched. The price is noted on each Regulation.

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs 3-8 (Rs 4-9) per set. **Public Service Commission, 1886-87.** Report of the, Fcap. size, limp cover. Rs (4a.)

Appendices to above. Rs (10a.)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. Rs 8 (8a.)

Vol. II. Relating to the N.-W. P. and Oudh. Rs (7a)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. Rs (4a.)

Vol. IV. Relating to the Bombay Presidency. Rs (11a)

Vol. V. Relating to the Madras Presidency. Rs (10a.)

Vol. VI. Relating to the Lower Provinces, Bengal. Rs (12a.)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. Rs (4a)

Ditto Police Department. Rs (6a.)

Ditto Accounts Department. Rs (3a.)

Ditto Public Works Department. Rs (5a.)

Ditto Customs Department. Rs (2a.)

Ditto Registration Department. Rs (2a.)

Ditto Telegraph Department. Rs (3a.)

Ditto Postal Department. Rs (3a.)

Ditto Pilot Service. Rs (2a.)

Ditto Survey Department. Rs (3a.)

Ditto Jails Department. Rs (2a.)

Ditto Salt Department. Rs (3a.)

Ditto Mint Department. Rs (2a.)

Ditto Scientific Department. Rs (2a.)

Ditto Opium Department. Rs (2a.)

Ditto Education Department. Rs (5a.)

Archæological Survey of India, Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XXIII only available. Rs (6a.) each. General Index to Volumes I to XXIII. Rs (6a.)

Indian Timbers, a Manual of. Super royal 8vo, full cloth, By J. S. GAMBLE, M.A., F.L.S. Rs (10a.)

Hymns of the Rig-Veda, in the Samhita and Pada Text Deva-Nagri character. By Professor F. MAX MÜLLER, M.A. In two volumes. Royal 8vo, paper cover. Rs (R1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. Rs (6a.)

Famine in Bengal and Behar, Correspondence relating to the, from October 1873 to May 31, 1874. Fcap., boards. Rs 8 (12a.)

Famine in Bengal and Behar, Papers relating to the. Fcap., boards. Rs 8 (12a.)

Drought in Bengal and Behar, Special Narrative of the 1873-74, with Minutes by the Hon. SIR RICHARD TEMPLE, K.C.S.I. Fcap., boards. Rs 8 (12a.)

Andamans and Nicobars, Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. Rs (3a.); interleaved, Rs 1-4 (4a.)

Andaman and Nicobar Manual, as in force on 1st January 1886. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. Rs (4a.)

REVENUE DEPARTMENT.

Selections from the Records of the Government of India.

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F. FLERT, C.I.E. Super royal 4to, cloth. With plates, Rs 5; without plates, Rs (R1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, L.L.D., C.I.E. Part I, October 1888. Super royal, paper cover. Rs (3a.)

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth-bound. Rs (3a.)

Agricultural Implements, List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8a. (2a.)

Agricultural Implements and Machines, List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86 and 1886-87. Fcap., paper cover. 8a. (2a.) each list.

Wheat, Production and Trade of India. No. CLX. Rs (6a.)

Trigonometrical, Topographical, and Revenue Surveys of India, Extracts from the, for 1871-72. No. CVI. Rs (4a.)

Trigonometrical and Topographical Surveys, Selections from Reports on the. No. LXXI. Rs (6a.)

Trigonometrical, Topographical, and Revenue Surveys Selections from, 1867-68. No. LXXIV. Rs (4a.)

Cattle Disease in India, Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo, stiff boards. 6a.

Ditto, Hindi version. Royal 8vo, stiff boards. 6a.

Ditto, Urdu version. Royal 8vo, stiff boards. 6a.

Rail-borne Trade Return from 1885-86, in quarterly parts Fcap., paper cover. 4a. (1a.) for each quarter.

Colonial Emigration under the provisions of Act XXI of 1883. Rules relating to. Fcap., stiff covers, Rs (3a.)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. Rs (R1-8.)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87 and 1887-88. Fcap., paper cover. 8a. (2a.) each.

Indian Insect Pests, Notes on. Vol. I, No. I. Royal 8vo, paper cover. Rs (2a.)

Forest.

Forest Administration in Assam, Suggestions regarding Fcap., paper cover. Rs (3a.)

Forests in Kulu, Suggestions regarding the Demarcation and Management of the with map. Fcap., paper cover. Rs (3a.)

Forests included in the Forest School Circle, N.-W. P., Suggestions regarding the Management of the. Fcap., paper cover. Rs (3a.)

Forest and other Vegetation of Pegu, Preliminary Report on the, with plates. By S. KUNZ. Fcap., cloth. Rs (12a.)

Forest Management in Germany, Austria, and Great Britain, Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. Rs (6a.)

FOREIGN DEPARTMENT.

Western Yunnan, Report on the Expedition to, vid Bhamo, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. Rs (8a.)

Journey through the Districts of Minow, Shamil, and Kow Gunow, Diary of a, during August 1873. Super royal 8vo, paper cover. 4a. (1a.)

Provinces of Ye, Tavoy, and Mergui, on the Tenasserim Coast, Second Report on the. By J. W. HALPER, M.D. Demy 8vo, stiff cover. Rs (1a.)

Ajmere and Mhairwarra Districts Settlement Report, 1875. Rs 1-4 (3a.)

Mission to Yarkund, Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, K.C.S.I., C.B. Demy 4to, full cloth. Rs (R1.)

Yarkund Mission, Scientific Results of the Second—

Mollusca. Rs (2a.)

Geology. Rs (2a.)

Ichthyology. Rs (2a.)

Reptilia and Amphibia. Rs 1-8 (2a.)

Hymenoptera. Rs (2a.)

Neuroptera. Rs (2a.)

Lepidoptera. Rs 1-8 (2a.)

Rhynchota. Rs 1-8 (2a.)

Syringosphaeridæ. Rs 1-8 (2a.)

Mammalia. Rs (7a.)

Araneidæ. Rs (5a.)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph.D., Palæontologist to the Geological Survey of India. From 1862 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12a. (1a. 6p.)

Turki Language, a Sketch of the, as spoken in Eastern Turkistan (Kashgar and Yarkund). By R. B. SHAW, F.R.G.S. Super royal 8vo, full cloth. Rs (8a.)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. Rs 1-4 (6a.)

Bilochinama, Translation of. Compiled by Rai Bahadur HETU RAM, C.I.E. Royal 8vo, stiff cover. Rs 1-8 (3a.)

Public Instruction in Mysore, Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77, 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8a. (2a.) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July, 1888. Royal 8vo, limp cover. 12a. (2a.)

FINANCIAL DEPARTMENT.

Report of the Finance Commissioner. Fcap., boards. R2-8 (10a.)

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May, 1889. Super royal 8vo, cloth. R4-8 (10a.)

*. *List of Corrections to the above are supplied for Rs per annum.*

Light-houses and Light-vessels in British India, List of up to end of 1887. Super royal 8vo, stiff cover. R1 (2a.)

Financial Statements, bound in one volume, from 1860-61 to 1873-74. Super royal 8vo, cloth. R4 (12a.)

List of Officers appointed by the Government of India in the Financial Department, published monthly. Royal 8vo, paper cover. 4a. (1a.) each Number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January, 1896. Royal 8vo, paper cover. 4a. (1a.)

Public Loans of the Government of India, Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. R1 (4a.)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLLINGHERY. Fcap., paper cover. R1 (4a.)

Food-grains and Salt throughout India, 1861-83, prices of. Super royal, boards. R1-8 (4a.)

Prices and Wages in India. Part I.—Prices of Food-Grains and Salt (1861-1884). Part II.—Wages of Skilled and Unskilled Labour (1873-1884). Super royal, boards. R2 (5a.)

Prices and Wages in India. Part I.—Average Annual district prices of Food-Grains and Salt (1861-1885). Part II.—Fortnightly district prices for 1885. Part III.—Wages of Skilled and Unskilled Labour (1873-1885). Super royal, boards. 8a. (2a.)

Prices and Wages in India. Sixth Issue. Part I.—Average annual prices of Food-grains and Salt (1861-1887). Part II.—Fortnightly prices of Food-grains and Salt for 1887. Part III.—Wages of Skilled and Unskilled Labour (1873-1887). Super royal, boards. 8a. (2a.)

Prices and Wages in India. Supplementary Tables: fortnightly district prices of gram, 1873-1884. Super royal stiff cover. 8a. (2a.)

Prices and Wages in India. Supplementary Tables: Fortnightly district prices of maize and Arhar, 1873-1885. Super royal, stiff cover, 4a. (2a.)

Prices and Wages in India. By J. E. O'CONOR. Super royal, stiff cover. 4a. (2a.)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8a. (2a. each part.)

Trade and Navigation of British India, Annual Statements of the. Royal 4to, boards. Nos. 13 to 22, each comprising two volumes. R3 (8a.) each volume.

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85. Appendices to Annual Statements of. R1 (4a.) each, for 1885-86, 1886-87. R1-8 (4a.) each.

Trade of British India with other Countries for 1878-79: Review of the. By J. E. O'CONOR. Fcap., paper cover 8a. (2a.)

Trade of India in 1885-86, Review of the. By J. E. O'CONOR. Fcap., paper cover. 8a. (2a.)

Trade of India in 1887-88, Review of the. Fcap., paper cover. 8a. (2a.)

Maritime Trade of British India with other Countries, Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover (2a.) each volume.

MILITARY DEPARTMENT.

Army Regulations (India). Royal 8vo, full cloth—Vol. I.—PAY CODE. Part I. For British Troops. R3-8 (10a.)

" I.—PAY CODE. Part II. For Native Troops. R1-12 (6a.)

" II.—DISCIPLINE. In two parts, interleaved. R3 each part (8a. each.) In one volume, not interleaved. R4-8 (12a.)

" III.—EQUIPMENT, interleaved. R4 (12a.)—*Out of print.*

" V.—COMMISSARIAT TRANSPORT. Part II. R1-8 (4a.)

" VI.—MEDICAL. R2 (10a.)

" VII.—DRESS. R2 (5a.)

" VIII.—VETERINARY. R1 (4a.)

" X.—Part I—PASSAGES—SEA. R2 (4a.) Interleaved, R2-8 (5a.)

" X.—Part II—PASSAGES—INLAND. R3 (5a.) Interleaved, R3-8 (7a.)

" XI.—CLOTHING. Part I, British Troops. R2 (5a.)

" XIII.—BRITISH ARMY SCHOOLS. R1-8 (3a.)

Bengal Army List, published every quarter. Super royal 8vo, paper cover. R2 (6a.)

Regimental Calls for all Branches of the Native Army in the Bengal Presidency. Royal 12mo. 8a. (2a.)

Army Circulars (India). Issued monthly. Demy 8vo stitched. R3 per annum, including postage.

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. R4 per annum, including postage.

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of. 1884. Royal 8vo, boards. 8a. (2a.)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. R2 (5a.)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth. R1-4 (2a.)

Hindu and Mohammadan Names in the Bengal Army Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E., Bengal Civil Service. Royal 8vo, boards. 12a. (2a.)

Indian Army Reserves, Regulations for the, 1888. Demy 8vo. 4a. (1a.)

Manual of Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2a. (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a.)

Ditto in Urdu. Royal 8vo. 1a. 6p. (1a.)

Manual of Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4a. (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a.)

MARINE SURVEY DEPARTMENT.

Sailing Directory. Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S., Super royal 8vo, cloth. R16 (12a.)

Return of Wrecks and Casualties in Indian Waters, from 1877 to 1884. By CAPTAIN ARTHUR W. STIFFE, I.M. Fcap., stiff cover. R2 (5a.) for each of the years 1877 to 1881. R3 (6a.) for 1883 and 1884. R4 (9a.) for 1885. R3-8 (8a.) for 1886. 12a. (3a.) for 1887.

Spheroidal Tables for every ten minutes of the quadrant. By R. C. CARRINGTON, 1877. royal 8vo, stiff cover. R1 (1a.)

Glossary of French Terms adopted on French Charts and Maps and in Sailing Directions. By R. C. CARRINGTON. 12a. (1a.)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. R3 (6a.); interleaved, R3-12 (10a.)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. R2 (4a.); interleaved. R2-8 (6a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. R3 (6a.); interleaved. R3-12 (10a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. 1.—Earnings. Royal 8vo, boards. 12a. (2a.); interleaved, 14a. (4a.)

P. W. D. Code, Vol. VI. Tables of Salaries. R3 (8a.)

*. *The above volumes are in super royal 8vo, full cloth.*

Railways in India, Administration Report on the, for 1881-81. Fcap. R2 (8a.) For 1881-84, Part I. R1 (3a.) Part II. R2 (10a.) For 1884-85, Part I. R1 (3a.) Part II. R2 (8a.) For 1885-86, Part I. R1 (3a.) Part II. R2 (8a.) For 1886-87, Part I. R1 (3a.) Part II. R2 (8a.) For 1887-88, Part I. R1 (3a.) Part II. R2 (8a.) For 1888-89, Part I. R1 (5a.)

Nomenclature and Classification of State Railway Stores, 2nd edition, being Appendix Q to Vol. I of P. W. D. Code. Fcap., boards. R2 (8a.)

Forms referred to in the P. W. D. Code—

Part I, Forms 1 to 45D. Accounts of Sub-Divisional Officers and Executive Engineers. Fcap., boards. R4 (11a.)

Part IIA, Forms 46 to 100. Accounts of Examiner's Office. Fcap., boards. R4 (12a.)

Part IIB, Irrigation Forms. Fcap., boards. R3 (7a.)

P. W. D. Classified List and Distribution Return of Establishment. Super royal 8vo, stiff cover. Published in July and December. R2 (4a.) for each half-yearly issue.

Indian State Railways, Administration Report on, from their commencement to the end of 1879-80. By MAJOR-GENERAL J. S. TREVOR, R.E. Fcap., boards. R2 (8a.)

Railways in India, Preliminary Administration Report on the, for 1881-83. By COLONEL F. S. STANTON, R.E. Fcap., paper cover. R1 (3a.)

Stations on Indian Railways, Hand-Book of. Corrected up to 31st December, 1886, with maps. Demy 8vo, cloth. R1 (4a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,
WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☛ The amounts within parenthesis are for packing and postage.

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4a.)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1a. 6p.)

Bengal Administration Report for 1885-86. R6 (10a.)

Map of Bengal, 1873. R2 (2a.)

Ditto 1874-75. R2 (2a.)

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. Grierson, C.S.

Part I.—Introduction.

Part II.—Bhojpuri Dialect.

Part III.—Magadhi Dialect.

Part IV.—Maithil Bhojpuri Dialect.

Part V.—South Maithili Dialect.

Part VI.—South Maithil Magadhi Dialect.

Part VII.—South Maithili Bangali Dialect.

Part VIII.—Maithil-Bangali Dialect

R1-4 (2a.) each.

Annual Report on Inland Emigration for 1886. R1 (3a.)

Rules under the Indian Emigration Act XXI of 1883—

In English. R1 (4a.)

In Kailhi. R1 (4a.)

In Nagri. R1 (4a.)

In Bengali. R1 (4a.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8a. (2a.)

Sailing Directions, by Commander L. S. Dawson, R.N., 8a. (1a.)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1a. 6p.)

Ditto ditto in Telegu. R1 (1a. 6p.)

The Bengal Pilot's Code of Signals. R3 (2a. 6p.)

MEDICAL.

Dispensary Manual. 12a. (3a.)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. 8a. (2a.)

Ditto ditto for 1886-87. R1-8 (2½a.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2½a.)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8a.) each.

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8a.)

Ditto ditto 1885-86. R6 (8a.)

Ditto ditto 1886-87. R6 (8a.)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. R8 (8a.)

Bengal Census Report, 1881. R16 (R1-14.)

Report on the Dyes and Tans of Bengal. By H. W. M'Cann, M.A., D.S.C. Full bound, cloth. R2-8 (3a. 6p.)

Papers regarding the Tea Industry in Bengal. R3 (3a.)

Census of Calcutta and its Suburbs, 1881. R4 (4a.)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1-8 (2a.)

Ditto ditto in Jute. R3 (7a.)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MacDONNELL, of the Bengal Civil Service. R3-8 (6a.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3a.)

A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol. I. 24 Pargunnahs and Sunderbuns.

Vol. II. Nadiya and Jessor.

Vol. III. Midnapur, Hugli, and Howrah.

Vol. IV. Bardwan, Bankura and Birbhum.

Vol. V. Dacca, Bakarganj, Faridpur and Maimansing.

Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.

Vol. VII. Maldah, Rangpur and Dinagepur.

Vol. VIII. Rajshahi and Bogra.

Vol. IX. Murshidabad and Pabna.

Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.

Vol. XI. Patna and Saran.

Vol. XII. Gaya and Shahabad.

Vol. XIII. Tirhut and Champaran.

Vol. XIV. Bhagalpur and Santhal Parganas.

Vol. XV. Monghyr and Purniah.

Vol. XVI. Hazaribagh and Lohardaga.

Vol. XVII. Singbhum, Tributary States, and Manbhum.

Vol. XVIII. Cuttack and Balasor.

Vol. XIX. Puri and Tributary States of Orissa.

Vol. XX. Fisheries and Botany of Bengal, with General Index.

Vol. XX. General Index only.

Price per volume, R4 (5a.)

JUDICIAL.

Civil Suits, 1880. 2a. (1a.)

Factories Act XV of 1881, with Rules and Forms. 2a. 6p. (1a.)

Rules and Notifications under the Arms Act, in Bengali. 2a. (1a.)

Ditto Urya. 2a. (1a.)

Ditto Urdu. 2a. (1a.)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 9a. (1a.)

Manual on the Safe Use of Steam in Hindi. 6a. (2a.)

The Safe Use of Steam, in Bengali. 2a. (1a.)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1883. 2a. (1a.)

List of Officers of the Public Works Department, Bengal. Corrected up to 1st January 1883. 6a. (1a. 6p.)

Memoranda on the System of Brick-making at Akra. By A. G. BREMNICK, Assistant Engineer. R3 (4a.)

Standard Dimensions for State Railways. 6a., including packing and postage.

Revised List of Ancient Monuments in Bengal. Stiff board, cloth back. R3-12 (5a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R3 (4a.)

History of Services of Gazetted Officers. Corrected up to July 1887. R1-8 (3a.)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2a. (1a.)

Ditto ditto in Bengali. 2a. (1a.)

Ditto ditto in Hindi. 2a. (1a.)

Official Report of the Calcutta International Exhibition 1883-84. Vols. I and II.

In full volume. R6-8 (R1-3.)

In full cloth. R5-12 (R1-2.)

Behar Peasant Life. Illustrated. By G. A. GRIERSON, Esq. B.C.S. R5 (8a.)

Certificate Procedure. 1885. 8a. (1a. 6p.)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 (3a.)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5a.), and R3 (5a.) Interleaved copies. R5 (8a.) and R3-8 (8a.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at R2 per annum, including postage.

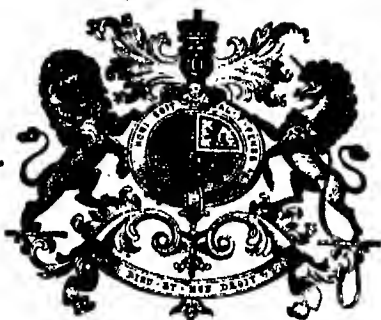
Bengali Translation of the Revised Salt Manual. 4a. (6p.)

Bengal Embankment Manual. R2. With Map. R3 (4a.)

Memorandum on the Revenue History of Chittagong. By H. J. S. GORRON, C.S. R2-4 (4a.)

Ward's Manual, 1882. R1 (2a.)

A Revenue History of the Sunderbans. By F. E. PARQIN, C.S. R2-8 (3a.)



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, AUGUST 10, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Notes, Nos. 205819—204326 and 205820—204326, of the 4 per cent. loan of 1865, for Rs. 1,000 each, originally standing in the name of the Bank of Bengal, and last endorsed by Baboo Hurro Pershad Chatterji, the proprietor, to the Engineer-in-Chief, Provincial State Railways, North-Western Provinces and Oudh, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

W. BARROW,

*Examiner, P. W. Accts.' Office,
N.-W. P. & Oudh, Allahabad,
late Govt. Examiner,
Indian Midland Ry. Accts., Jhansi.*

ALLAHABAD,

The 12th July, 1889.

Lost.

The Government Promissory Note, No. 131409—044954, of the 4 per cent. loan of 1843, for Rs. 500, originally standing in the name of Mohan Lall Dichit, and last endorsed by Goomti Pershad, the proprietor, to the Examiner of Accounts, Provincial State Railways, North-Western Provinces and Oudh, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of a duplicate in favour of the proprietor.

W. BARROW,

*Examiner, P. W. Accts.' Office,
N.-W. P. & Oudh, Allahabad,
late Govt. Examiner,
Indian Midland Ry. Accts., Jhansi.*

ALLAHABAD,

The 12th July, 1889.

Lost.

The upper halves of the three undermentioned Government Promissory Notes of the 4 per cent. loan of 1865, originally standing in the name of A. DeSouza Barrett, the proprietor, by whom they were endorsed to the Superintending Engineer, His Highness the Nizam's Public Works Department, Hyderabad, having been lost, notice is hereby given that payment of the undermentioned notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, Calcutta, and that application is about to be made for the issue of duplicates in favour of the proprietor. The public are cautioned against purchasing or otherwise dealing with the undermentioned securities :—

Memorandum of Government Paper.

No. 268463 of 1865, at 4 per cent., for Rs. 500.

No. 268464 of 1865, at 4 per cent., for Rs. 500.

No. 257559—235109 of 1865, at 4 per cent., for Rs. 300.

A. DES. BARRETT,

*Public Works Department,
Hyderabad, Deccan.*

Lost.

The Government Promissory Note, No. 068757, of the 4½ per cent. loan, of W. Kamachi Aummal, for Rs. 1,000, originally standing in the name of W. Kamachi Aummal, and last endorsed to A. T. Atchutha Rama Sastri, the proprietor, by whom it was never endorsed to any other person, having been lost, notice is hereby given that payment of the above note, and the interest thereupon, have been stopped at the Public Debt Offices, Banks of Madras and Calcutta, and that application is about to be made for the issue of a duplicate in favour of the proprietor. The public are cautioned against purchasing or otherwise dealing with the above-mentioned security.

A. T. ACHUTHA RAMA SASTRI,

81, Sala Street, Big Conjeeveram.

Lost or Stolen.

The Government Promissory Note, No. 277469, of the 4 per cent. loan of 1865, for ₹2,500, originally standing in the name of Bepin Behary Munsi, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of a duplicate in favour of the proprietor.

BEPIN BEHARY MUNSI,

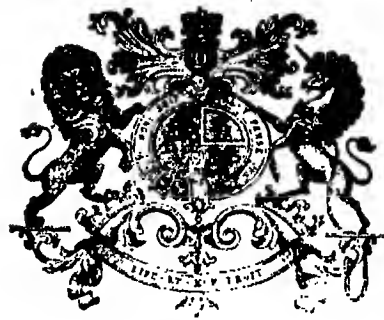
*21, Bolaram Ghose's Street,
Calcutta.*

Stolen.

The lower halves of Government Promissory Notes, Nos. 068382, 068383, and 068384, of the 4½ per cent. portion loan of 1879, for ₹1,000 each, originally standing in the name of George A. Brigstocke, and last endorsed to George Augustus Brigstocke, the proprietor, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is to be made for accrued interest, and for the issue of duplicates in favour of the proprietor after two years from date of last advertisement.

GEO. A. BRIGSTOCKE,

Manera.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 33.]

SIMLA, SATURDAY, AUGUST 17, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.—Government of India Notifications, Appointments, Promotions, Leave of Absence, General Orders, Rules and Regulations.

PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing, and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by private individuals and Corporations.

PART IV.—Acts of the Governor-General's Council assented to by the Governor-General:—

Nothing for Publication.

PART V.—Bills introduced into the Council of the Governor-General of India for making Laws and Regulations, or Reports of Select Committees presented to the Council:—

Act XXXVI. of 1858 Amendment Bill.

PART VI.—Abstract of the Proceedings of the Council of the Governor-General of India, assembled for the purpose of making Laws and Regulations on the 14th August, 1889:—

The Cantonments Bill.

The Central Provinces Municipal Bill.

The Central Provinces Village-conservancy Bill.

Act XXXVI. of 1858 Amendment Bill.

SUPPLEMENT No. 33.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

ESTABLISHMENTS.

Simla, the 13th August, 1889.

No. 490.—The services of the undermentioned officers are placed at the disposal of the Government of the Punjab for employment in the Punjab Commission:

Lieutenant C. P. Thompson, Bengal S. C., 3rd Sikh Infantry, Punjab Frontier Force.

Lieutenant C. B. Rawlinson, Bombay S. C., 24th Bombay Infantry.

JUDICIAL.

The 13th August, 1889.

No. 1118.—In the exercise of the power conferred by section 16 of the Indian Merchandise Marks Act, IV. of 1889, the Governor-General in Council directs that Criminal Courts, in giving effect to the provisions of the Act in respect of trade descriptions of quantity, measure, or weight of the goods specified hereunder, shall observe the following instructions:

I.—A trade description of length stamped on *grey, white, or coloured cotton piece goods* shall not be deemed to be false in a material respect, unless—

(a) where a single length is stamped, the description exceeds the actual length by more than—

4 inches in pieces stamped as 10 yards long and under ;	
5 " " " " " above 10 yards and up to 23 yards long ;	
7 " " " " " " 23 " " " 36 " "	
9 " " " " " " 36 " " " 47 " "	
18 " " " " " " 47 " long ;	

Provided that the average length of the goods in question shall not be less than the stamped length ;

(b) where a maximum and a minimum length are stamped, the described maximum length is greater than the actual length by more than—

9 inches in piece goods under 35 yards long ;
18 " " " " 35 yards and up to 47 yards long ;
36 " " " " above 47 yards long ;

Provided that no such piece shall measure less than the minimum stamped length.

II.—A trade description of width stamped on *grey, white, or coloured cotton piece goods* shall not be deemed to be false in a material respect, unless the description exceeds the actual width by—

half an inch in pieces stamped as 40 inches or less in width ;
three-quarters of an inch in pieces stamped as over 40 inches or under 59 inches in width ;
one inch in pieces stamped as 59 inches or more in width :

Provided that the average width of the goods in question shall not be less than the stamped width.

III.—A trade description of count or number, length or weight, applied to *grey cotton yarn* shall not be deemed to be false in a material respect, unless—

- (a) the described count or number is greater or less than the actual count or number by more than 5 per cent. ; or
- (b) the average length of the whole number of hanks in a bundle of such yarn is less than 840 yards ; or
- (c) in a bundle described as being ten pounds in weight, the number of knots or *moras* of ten hanks each is not the same as, and the number of knots or *moras* of five hanks is not double, the described count or number of the yarn.

IV.—A trade description of count or number applied to a bundle of *dyed cotton yarn* shall be accepted as indicating length only, the hank being taken to measure 840 yards, and it shall be deemed to be false in a material respect if it exceeds the actual length by more than 5 per cent. :

Provided that the average length of the whole number of hanks in the yarn in question shall not be less than the described length.

V.—A trade description of length applied to *thread of any kind* (of cotton, wool, flax, or silk) shall not be deemed to be false in a material respect unless it exceeds the actual length by more than 1 per cent.

VI.—The dimensions of goods on which their length or width is stamped shall be determined by measurement in imperia lyards of thirty-six inches.

The 15th August, 1889.

No. 1138.—The services of Colonel W. B. Birch, Bengal S. C., are placed at the disposal of the Government of the Punjab, for employment as an officiating Cantonment Magistrate.

A. P. MacDONNELL,
Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 14th August, 1889.

No. 1581-E.—The following Order of Her Majesty in Council, published in the *London Gazette* of the 31st May, 1889, is republished for general information :

At the Court at *Windsor*, the 28th day of *May*, 1889.

PRESENT :

The QUEEN's Most Excellent Majesty.

Lord President.

Earl of Coventry.

Lord Ashbourne.

WHEREAS by the Extradition Acts, 1870 and 1873, it was amongst other things enacted, that where an arrangement has been made with any foreign State with respect to the surrender to such State of any fugitive criminals, Her Majesty may, by Order in Council, direct that the said Acts shall apply in the case of such foreign State; and that Her Majesty may, by the same or any subsequent Order, limit the operation of the Order, and restrict the same to fugitive criminals who are in, or suspected of being in, the part of Her Majesty's dominions specified in the Order, and render the operation thereof subject to such conditions, exceptions, and qualifications as may be deemed expedient; and that if, by any law made after the passing of the Act of 1870 by the Legislature of any British possession, provision is made for carrying into effect within such possession the surrender of fugitive criminals who are in, or suspected of being in, such British possession, Her Majesty may, by the Order in Council applying the said Acts in the case of any foreign State, or by any subsequent Order, suspend the operation within any such British possession of the said Acts, or of any part thereof, so far as it relates to such foreign State, and so long as such law continues in force there and no longer :

And whereas a Treaty was concluded on the fourth day of June, one thousand eight hundred and seventy-eight, between Her Majesty and the King of Spain for the mutual extradition of fugitive criminals :

And whereas by an Order of Her Majesty the Queen in Council, dated the twenty-seventh day of November, one thousand eight hundred and seventy-eight, it was directed that the Extradition Acts, 1870 and 1873, should apply in the case of Spain :

And whereas by an Act of the Parliament of Canada passed in 1886, entitled "An Act respecting the Extradition of Fugitive Criminals," provision is made for carrying into effect within the Dominion the surrender of fugitive criminals :

And whereas by an Order of Her Majesty the Queen in Council, dated the seventeenth day of November, one thousand eight hundred and eighty-eight, it was directed that the operation of the Extradition Acts, 1870 and 1873, should be suspended within the Dominion of Canada so long as the provisions of the said Act of the Parliament of Canada of 1886 should continue in force and no longer :

And whereas a Declaration was concluded on the nineteenth day of February, one thousand eight hundred and eighty-nine, between the Government of Her Majesty and the Government of His Majesty the King of Spain, for amending paragraph 5, Article II., and paragraph 5, Article VI., of the abovementioned Treaty of the fourth June, one thousand eight hundred and seventy-eight, which Declaration is in the terms following :

"THE Government of Her Majesty the Queen of the United Kingdom of Great Britain and Ireland, Empress of India, and the Government of His Majesty the King of Spain, being desirous to provide for the more effectual repression of crimes and offences in their respective territories, have authorized in due form the undersigned to agree as follows :

"EL Gobierno de Su Majestad la Reina del Reino Unido de la Gran Bretaña é Irlanda, y Emperatriz de la India, y el Gobierno de Su Majestad el Rey de España, deseando hacer mas efectiva la represion de los delitos cometidos en sus respectivos territorios, han autorizado en debida forma á los Infrascritos para convenir en lo siguiente :

"ARTICLE I.

"The English and Spanish texts of paragraph 5, Article II., of the Extradition Treaty of the 4th June, 1878, are cancelled, and the following text is substituted therefor :

"Unlawful carnal knowledge or any attempt to have unlawful carnal knowledge of a girl under sixteen years of age. Indecent assault."

"ARTICULO I.

"Los textos Español é Inglés del párrafo 5 del Artículo II. del Convenio de Extradición de 4 de Junio, de 1878, quedan anulados y se sustituyen del modo siguiente :

"Comercio carnal ilícito ó tentativa del mismo delito en la persona de una jóven menor de diez y seis años de edad. Atentado contra el pudor."

"ARTICLE II.

"The Spanish text of paragraph 5, Article VI., of the aforesaid Treaty is amended by the substitution of the words 'no menor' for the words 'que no podrá exceder,' so that the Spanish text shall run, 'A la terminacion de un plazo no menor de quince dias desde que se ordenó la prision y sujecion á juicio del preso,' &c.

"ARTICLE III.

"The present Declaration shall come into force ten days after its publication in the manner prescribed by law in the respective countries.

"In witness whereof the Undersigned have signed the same, and have affixed thereto the seal of their arms.

"Done at Madrid, in duplicate, the nineteenth day of February, in the year of our Lord one thousand eight hundred and eighty-nine.

(L.S.) "FRANCIS CLARE FORD."

"ARTICULO II.

"El texto Español del párrafo 5, Artículo VI., del antedicho Tratado queda enmendado, sustituyendose por las palabras 'no menor' las palabras 'que no podrá exceder,' de modo que el texto Español será 'á la terminacion de un plazo no menor de quince dias desde que se ordenó la prision y sujecion á juicio del preso,' &c.

"ARTICULO III.

"Esta Declaracion comenzará á regir diez dias despues de su publicacion en la forma prescrita en los respectivos paises.

"En fé de lo cual los Infrascritos la firman y ponen el sello de sus armas.

"Hecho en Madrid, por duplicado, á diez y nueve de Febrero, de mil ochientos ochenta y nueve.

(L.S.) "EL MARQ^S. DE LA VEGA DE ARMILLO."

Now, therefore, Her Majesty, by and with the advice of Her Privy Council, and in virtue of the authority committed to Her by the said recited Acts, doth order, and it is hereby ordered, that from and after the tenth day of June, one thousand eight hundred and eighty-nine, the said Acts shall apply in the case of the said Declaration of the nineteenth day of February, one thousand eight hundred and eighty-nine, with the Government of His Majesty the King of Spain, as fully to all intents and purposes as in the case of the said recited Treaty of the fourth day of June, one thousand eight hundred and seventy-eight :

Provided always, and it is hereby further ordered, that the operation of the said Acts shall be suspended within the Dominion of Canada so far as relates to the Kingdom of Spain and to the said Treaty and Declaration, and so long as the provisions of the Canadian Act aforesaid of 1886 continue in force, and no longer.

C. L. Peel.

The 16th August, 1889.

No. 1465-G.—Lieutenant A. D'A. G. Bannerman, officiating Squadron Officer (on probation), 2nd Regiment, Central India Horse, is granted leave to Bombay, for three months, to study the Native languages, with effect from the 7th July, 1889, or date of departure.

H. M. DURAND,

Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

LEAVE AND APPOINTMENTS.

Simla, the 16th August, 1889.

No. 4222.—The following promotions and reversions of officers of the Account Department in the month of July 1889 are notified :

With effect from the 11th July 1889, in consequence of the grant of privilege leave to Mr. R. Logan,—

Mr. E. S. Byrne to officiate as Accountant-General, Class III.

With effect from the 15th July 1889, in consequence of Mr. E. W. Kellner's return to duty,—

Mr. J. E. O'Connor to revert to Class II. of the Enrolled List.

Mr. H. G. H. Cowie to revert to Class III.

Mr. W. H. Dobbie to revert to Class IV.

Mr. R. C. Chapman to revert to Class V.

Mr. M. N. Bhattacharya to revert to Class VI., and

Mr. M. A. Hydari to revert to the Class of Probationers.

With effect from the same date, in consequence of the grant of privilege leave to Mr. J. B. Cooke,—

Mr. H. G. Cowie to officiate in Class II. of the Enrolled List.

With effect from the 30th July 1889, in consequence of the grant of privilege leave to Mr. T. H. S. Biddolph,—

Mr. A. H. Anthony to officiate in Class III. of the Enrolled List.

With effect from the 31st July 1889,—

Mr. H. J. Brereton to officiate in Class III. of the Enrolled List.

Mr. R. C. Chapman to officiate in Class IV.

Mr. M. N. Bhattacharya to officiate in Class V., and

Mr. M. A. Hydari to officiate in Class VI.

PAPER CURRENCY.*The 13th August, 1889.*

No. 4182.—Abstract of the Accounts of the Department of Issue of Paper Currency on the 31st July, 1889. published as required by Section 27 of the Indian Paper Currency Act, XX. of 1882.

CIRCLES OF ISSUE.	Whole amount of Notes in circulation.	RESERVE IN SILVER COIN AND BULLION.		
		Coin.	Bullion.	Total.
	Rs.	Rs.	Rs.	Rs.
Calcutta .	6,67,45,760	2,18,51,869	2,32,552	2,20,84,421
Allahabad .	73,45,380	1,06,13,535	...	1,06,13,535
Lahore .	85,24,615	61,61,540	...	61,61,540
Bombay .	5,45,70,230	4,39,26,113	48,98,547	4,88,24,660
Kurrachee .	46,09,595	35,08,370	26,400	38,34,770
Madras .	1,85,84,770	35,94,145	2,10,000	38,04,145
Calicut .	17,77,850	24,51,670	...	24,51,670
Rangoon .	27,93,020	73,56,360	...	73,56,360
TOTAL	16,49,51,130	9,07,63,602	53,67,100	10,51,31,101
Price paid for Government Securities of the nominal value of Rs. 6,23,51,700 held under Section 19 of the Act				5,98,30,029
GRAND TOTAL				16,49,51,130

E. J. SINKINSON,*Offg. Secretary to the Government of India.***MILITARY DEPARTMENT.***Simla, the 16th August, 1889.***APPOINTMENTS.****MILITARY ACCOUNTS DEPARTMENT.**

No. 726.—Surgeon-Major H. J. Hazlett, Indian Medical Service, Madras Establishment, is appointed to officiate as Examiner of Medical Accounts, Madras and Bombay Circles, with effect from the 8th August, 1889, during the absence of Brigade-Surgeon W. S. Fox, on furlough, or until further orders.

STAFF CORPS.

No. 727.—Lieutenant Frederic George Lucas, East Lancashire Regiment, officiating Wing Officer, 2nd Battalion, 5th Gurkha Regiment, Punjab Frontier Force, is admitted to the Bengal Staff Corps from the 1st August, 1888, subject to confirmation by the Secretary of State for India.

No. 728.—Lieutenant Ramsay Frederick Clayton Gordon, Hampshire Regiment, Squadron Officer, 15th Bengal Cavalry, having completed eighteen months' probationary service, is admitted to the Bengal Staff Corps from the 2nd January, 1888, subject to confirmation by the Secretary of State for India.

FURLOUGH AND LEAVE.

No. 729.—The undermentioned officers are granted furlough out of India :

Major R. C. B. Lawrence, 1st Dragoon Guards, District Staff Officer, 2nd class, (p. a.) for four months, under article 689, Army Regulations, India, volume I., part I.

Sub-Conductor D. Kirk, Permanent Way Inspector, North-Western Railway, Public Works Department, (m. c.) for 132 days, under rule VI. of the Regulations of 1875.

No. 730.—The undermentioned officers have been granted extensions of furlough or leave by the Secretary of State for India :

Major C. W. Muir, C.I.E., Bengal S. C., (p. a.) for four days.

Captain E. U. Marrett, Bengal S. C., (m. c.) for three months.

Captain P. B. Lindsell, Bengal S. C., (p. a.) for seven days.

LONDON GAZETTE.

No. 731.—The following extracts are published for general information :

"London Gazette," dated the 19th July, 1889, pages 3896 and 3897.

INDIA OFFICE,

19th July, 1889.

The Queen has approved of the following promotions and alterations of rank among the officers of the Staff Corps and Indian Military Forces made by the Governments in India :

BENGAL STAFF CORPS.*To be Majors.*

Captain Henry Campbell Lamb. Dated 5th May, 1889.

Captain and Brevet Major Vernon Ansdell Schalch. Dated 29th May, 1889.

*Lieutenants to be Captains.**Dated 1st May, 1889.*

Godfrey Beckett Hodgson.

Walter Harding Allen.

Colquhoun Grant Roche Thackwell.

Henry Samuel Price Davies.

William David Thomson.

James Harry Christie.

Philip James Melvill.

Thomas George Johnson.

John Gunning Hunter.

Henry Francis Kelly Waldron.

Lestock Hamilton Reid.

Charles Frederick Gordon Young.

Julian Henry Young.

George John Younghusband.

Francis Patrick Hutchinson.

Henry Templer.

George Stewart Ommanney.

William Hunter Cornish.

Herbert Hugh Dobbie.

Irton Eardley-Wilmot.

Dated 11th May, 1889.

Oliver Carleton Armstrong.

Francis Bernard Walter Richardson.

St. George Loftus Steele.

Edward Lancelot Hight.

George Alexander McCarthy.

Charles Le Gendre Justice.

Robert David Cautley Davies.

Edmund Elliot Robertson.

Ralph Champneys Broome.

Arthur Fountaine Hogge.

Herbert James.

Francis George Rodney Ostrehan.

Hugh Rose.

William Joseph Newell.

Ernest James Medley.

Percy Maxwell Carpendale.

Henry Bulekley Burlton Watkis.

William Giles.

Henry Horace Frederick Fagan.

Herbert Sidney George Hall.

Mowbray Townshend Thomson.

Charles Patrick William Pirie.

Ernest Leonard Wright.

Herbert Richard Browne.

Frederic Blundell Mein.

Dated 25th May, 1889.

William Hall Mackintosh Stewart.

Gaston Bonverie Unwin.

BENGAL MEDICAL ESTABLISHMENT.

The date of rank of the undermentioned officers to be altered from 19th December, 1888, to 20th December, 1888:

Deputy Surgeon-General Archibald Hamilton Hilson, M.D.

Brigade-Surgeon James Cleghorn, M.D.

To be Brigade-Surgeons.

Surgeon-Major George King. Dated 2nd April, 1889.

Surgeon-Major William Center. Dated 19th April, 1889.

* * * * *

INDIAN ARMY.

To be Colonels.

Lieutenant-Colonel Frederick Smalley, Madras Infantry. Dated 20th May, 1889.

Lieutenant-Colonel George Godfrey, Madras Infantry. Dated 20th May, 1889.

* * * * *

The Queen has approved of the retirement of the undermentioned officers of the Staff Corps and Indian Medical Services:

Colonel William Francis Badgley, Bengal Staff Corps. Dated 28th June, 1889.

Colonel Edgar Hastings Thomas, Madras Staff Corps. Dated 13th June, 1889.

Colonel Charles Campbell Hewetson, Madras Staff Corps. Dated 1st July, 1889.

Colonel William Gwynne Hughes, Madras Staff Corps. Dated 12th June, 1889.

Lieutenant-Colonel Stephen Babington, Bombay Staff Corps. Dated 24th June, 1889.

Deputy Surgeon-General Philip Warren Sutherland, Bengal Medical Establishment. Dated 20th December, 1888.

Deputy Surgeon-General Alexander John Cowie, Bengal Medical Establishment. Dated 19th April, 1889.

Surgeon-Major Edward Colson, Bombay Medical Establishment. Dated 24th June, 1889.

The Queen has also approved that the retirement of Brigade-Surgeon Henry Vandyke Carter, M.D., Bombay Medical Establishment, be antedated to the 13th July, 1888.

PROMOTIONS.

No. 732.—The following promotions are made, subject to Her Majesty's approval:

To be Colonels in the Army.

Lieutenant-Colonel William Graham Smith, Bengal General List, Infantry.—14th August, 1889.

Lieutenant-Colonel George Richard Peart, Bombay Staff Corps.—12th August, 1889.

ORDNANCE DEPARTMENT.

No. 733.—Store-Sergeants Francis Naylor and John Hutton to be Sub-Conductors, with effect from the 19th April and 10th June, 1889, respectively, to complete the establishment.

No. 734.—Sub-Conductor John F. Dwyer to be Conductor, and

Store-Sergeant Henry Collis to be Sub-Conductor,—

with effect from the 13th July, 1889, *vice* Conductor W. P. Pickering, transferred to the pension establishment.

SUBORDINATE MEDICAL DEPARTMENT.

No. 735.—The following promotions are made in the Apothecary Branch of the Subordinate Medical Department:

First grade supernumerary Senior Apothecary William Wade is confirmed in that grade, with effect from the 10th January, 1889, *vice* first grade Senior Apothecary T. M. Sullivan, deceased.

First grade Apothecary Henry Isaac Finnamore to be second grade Senior Apothecary, from the 10th January, 1889, *vice* First grade supernumerary Senior Apothecary Wade, confirmed.

First grade Assistant Apothecary Albert Campbell to be second grade Apothecary, from the 21st December, 1888, to complete the establishment.

First grade Assistant Apothecary George Murphy to be second grade Apothecary, from the 10th January, 1889, *vice* first grade Apothecary Finnamore, promoted.

Second grade supernumerary Apothecary Alexander Luke is confirmed in that grade, from the 19th February, 1889, *vice* second grade Apothecary A. L. Pushong, retired.

Sub-Assistant Apothecary George Oswald Weston to be second grade Assistant Apothecary, from the 21st December, 1888, *vice* first grade Assistant Apothecary Campbell, promoted.

Sub-Assistant Apothecary Michael Galvin to be second grade Assistant Apothecary, from the 10th January, 1889, *vice* first grade Assistant Apothecary Murphy, promoted.

Sub-Assistant Apothecary Alfred Greenwood to be second grade Assistant Apothecary, from the 19th February, 1889, *vice* second grade Apothecary Luke, confirmed.

NATIVE ARMY.

No. 736.—*8th Bengal Cavalry*—

Kot-Dafadar Jug-ráj Singh to be Jemadar, *vice* Bakhtáwar Singh, deceased, with effect from the 6th July, 1889.

PUNJAB FRONTIER FORCE.

No. 737.—*No. 3 (Peshawar) Mountain Battery*—

In G. G. O. No. 719 of 1889, for "*vice* Imán Din," read "*vice* Imám Din."

REWARDS.

ORDER OF BRITISH INDIA.

No. 738.—The Governor-General in Council is pleased to make the following promotion in and admission to the Order of British India, with effect from the date specified:

BOMBAY.

To the 1st Class, with the title of "*Sardar Bahadur*."

Risaldar Muhammad Bakhsh, *Bahadur*, 3rd Bombay Cavalry, *vice* pensioned Subadar-Major Moosaji Israel, *Sardar Bahadur*, deceased,—16th June, 1889.

To the 2nd Class, with the title of "*Bahadur*."

Resaidar Abdullah Khan, Aden Troop, *vice* Risaldar Muhammad Bakhsh, *Bahadur*, promoted.—16th June, 1889.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 739.—*Mussoorie Volunteer Rifle Corps*—

Mr. Edwin Arthur Murphy to be Lieutenant, with effect from the 8th June, 1887.

Mr. Frank Fitzherbert to be Second Lieutenant, *vice* Wilson, resigned.

Mr. Charles Ulysse Lodge Rosselet Droux to be Second Lieutenant, *vice* Mulligan, resigned.

Mr. Robert Terence O'Brien to be Second Lieutenant to complete the establishment.

Mr. Charles Liddell to be Second Lieutenant, *vice* Hanrahan, resigned.

RESIGNATIONS.

No. 740.—*East Indian Railway Volunteer Rifle Corps*—

Lieutenant W. A. M. Partridge resigns his commission.

MARINE DEPARTMENT.

RESIGNATIONS.

No. 41.—Mr. A. C. Heron, Assistant Engineer, Indian Marine, has been permitted to resign the service, with effect from the 9th July, 1889.

E. H. H. COLLEN,

Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 10th August, 1889.

No. 249.—With reference to Public Works Department Notification No. 205, dated the 5th July, 1889, Lieutenant-Colonel C. Cunningham, R.E., is posted permanently to the Central Provinces, with the rank of Executive Engineer, 2nd Grade.

The 12th August, 1889.

No. 250.—Mr. F. J. E. Spring, Executive Engineer, 2nd Grade, State Railways, is appointed officiating Superintending Engineer, 3rd Class, with effect from the 24th June, 1889, during the absence of Mr. J. R. Bell, on privilege leave.

The 13th August, 1889.

No. 251.—Mr. J. W. Buyers, C.I.E., Superintending Engineer, 2nd Class, sub. *pro tem.*, is appointed Engineer-in-Chief of the Mu Valley Railway, with effect from the date of his return from privilege leave.

The 15th August, 1889.

No. 252.—ERRATUM.—In Public Works Department Notification No. 218, dated 18th July, 1889, for the words "to hold charge until further orders of the office of," read "to officiate until further orders as".

No. 253.—Mr. A. Morse, Assistant Engineer, 1st Grade, State Railways, resumed his rank of Executive Engineer, 4th Grade, sub. *pro tem.*, on 18th July, 1889, on return from the two-and-a-half months' special leave granted him in Director-General of Railways' Notification No. 4, dated 16th May, 1889.

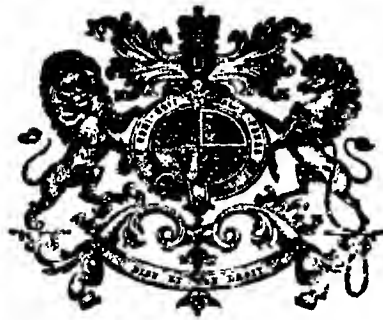
No. 254.—The Right Honourable the Secretary of State has sanctioned the construction from borrowed funds of three subsidiary Canals in connection with the previously sanctioned project of the Sidnai Canal situated in the Mooltan district of the Punjab. The Notification is published for general information.

	SANCTION BY SECRETARY OF STATE.		SECRETARY OF STATE'S DESPATCH SANCTIONING THE CONSTRUCTION OF THE CANAL.		Remarks.
	Direct outlay.	Indirect outlay.	Number.	Date.	
<i>Punjab.</i>	<i>Rs.</i>	<i>Rs.</i>			
Sidhnai Canal and three subsidiary Canals, <i>vis.</i> , Koranga, Fazal-shah, and Abdul Hakim . . .	9,62,383	37,092	33 P. W.	11th July, 1889	

The 16th August, 1889.

No. 255.—With reference to Notification No. 217, dated 18th July, 1889, Mr. M. King, Executive Engineer, 1st Grade, North-Western Provinces and Oudh, is appointed to officiate as a Superintending Engineer during the absence of Mr. J. S. Beresford on privilege leave, or until further orders.

R. C. B. PEMBERTON, *Colonel, R.E.,*
Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

SIMLA, SATURDAY, AUGUST 17, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART V.

Bills introduced into the Council of the Governor General for making Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT

The following Bill was introduced into the Council of the Governor-General of India for the purpose of making Laws and Regulations on the 14th August, 1889:

No. 10 OF 1889.

A Bill to amend Act XXXVII. of 1858.

WHEREAS it is expedient to extend the authority of the Governor-General in Council with respect to the appointment of lunatics for the reception and detention of lunatics and with respect to the transfer of any lunatic from any one to any other lunatic asylum in British India, It is hereby enacted as follows:

I. For section 17A of Act XXXVII. of 1858

Substitution of new section for section 17A. *(an Act relating to Lunatics, for Asylums), as amended by Act XXV. of 1858, by Act XVIII. of 1886 (an Act to amend Act XXXVII. of 1858), the following shall be substituted, namely:*

Provision for provinces having insufficient or no asylums. "17A. In either of the following cases, namely:

(a) when an Executive Government has not established within its limits a public asylum for the reception and detention of lunatics,

(b) when it appears to the Governor-General in Council that a public asylum established within such limits is not conveniently situated with respect to any part of the territories administered by such Government or does not afford sufficient or suitable accommodation,

the Governor-General in Council may from time to time appoint an asylum in any part of British India beyond the limits of such Government to be an asylum to which any Magistrate or Judge exercising jurisdiction within those limits may send lunatics as to an asylum established under this Act for the division in which his jurisdiction is situate."

2. After section 17B of the said Act XXXVII. of 1858 the following section shall be added, namely:

"17C. Any lunatic may, by order of the Governor-General in Council, be removed from any lunatic asylum established or licensed under this Act to any other such asylum in any part of British India."

STATEMENT OF OBJECTS AND REASONS.

SOME four years ago a question which had been raised with respect to the accommodation of lunatics compelled the Governor-General in Council to pass section 3 of Act XVIII. of 1886.

Two further questions touching the same subject have now arisen. One is whether, there being a lunatic asylum at Tezpur in Assam, lunatics from the Surma Valley in Assam can be sent to the Dacca asylum in Bengal. The other is whether a lunatic who is, say, a native of a district in the Madras Presidency can be sent from Bengal, where his language is not understood, to an asylum in his own country.

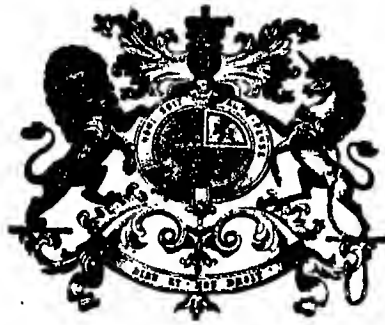
The object of the Bill is to set these further questions at rest.

The 5th August, 1889.

PHIL. P. HUTCHINS.

S. HARVEY JAMES,

Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

SIMLA, SATURDAY, AUGUST 17, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

Debates of the Legislative Council of His Excellency the Governor General.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

ABSTRACT OF THE PROCEEDINGS OF THE COUNCIL OF THE GOVERNOR
GENERAL OF INDIA, ASSEMBLED FOR THE PURPOSE OF MAKING
LAWS AND REGULATIONS UNDER THE PROVISIONS OF
THE ACT OF PARLIAMENT 24 & 25 VICT., CAP. 67.

The Council met at Viceregal Lodge, Simla, on Wednesday, the 14th August,
1889.

PRESENT:

His Excellency the Viceroy and Governor General of India, G.C.M.G., G.M.S.I.,
G.M.I.E., *presiding*.

His Honour the Lieutenant-Governor of the Punjab, K.C.S.I.

His Excellency the Commander-in-Chief, Bart., V.C., G.C.B., G.C.I.E., R.A.

The Hon'ble Lieutenant-General G. T. Chesney, C.B., C.S.I., C.I.E., R.E.

The Hon'ble A. R. Scoble, Q.C., C.S.I.

The Hon'ble Sir C. A. Elliott, K.C.S.I.

The Hon'ble P. P. Hutchins, C.S.I.

The Hon'ble Sir D. M. Barbour, K.C.S.I.

The Hon'ble Muhammad Ali Khan.

The Hon'ble Bábá Khem Singh Bedi, C.I.E.

NEW MEMBER.

The Hon'ble BABA KHEM SINGH BEDI took his seat as an Additional
Member.

CANTONMENTS BILL.

The Hon'ble Lieutenant-General Chesney presented the Report of the
Select Committee on the Bill to consolidate and amend the law relating to
Cantonments. He said:—

"It is unnecessary to do more than refer to the circumstances under which
this Bill has been prepared. It is sufficient to say that the existing Cantonment

Law had become in many respects obsolete, and that it was found simpler and more satisfactory to prepare an entirely new Bill than to attempt an amendment of the existing Act.

"The Select Committee in their Report draw attention to the circumstance that while there has been a general concurrence of opinion on the part of the authorities consulted in favour of the provisions of the first part of the Bill, relating to the general administration of cantonments as regards police, conservancy, taxation, and so forth, the second part of the original Bill, which relates to immoveable property in cantonments and forms Chapter V. thereof, has provoked considerable discussion and opposition. Under these circumstances, as cogent reasons exist for the speedy enactment of the first part of the Bill, it has been decided to omit Chapter V. from the revised Bill, and that this chapter should be dealt with as a separate enactment after a further consideration of it by the Select Committee in Calcutta.

"Under this Bill power is given to the Governor General in Council to make rules consistent with the Act for the conduct of various executive duties in connection with the management of cantonments, and amongst other things for the segregation in, or the removal and exclusion from, a cantonment of persons suffering or suspected to be suffering from any infectious or contagious disease.

"It will be within the recollection of the Council that, in consequence of a Resolution passed last year by the House of Commons, the regulations which were at that time in force in regard to the supervision of a certain class of persons liable in a special degree to contagious disease were suspended. Since that time the class in question has been entirely uncontrolled by regulations, and the military and medical authorities report that there has been already an alarming increase of disease among the soldiers of the Indian Army, both British and Native. This is a matter which is engaging the particular attention of the Government of India and the military authorities. It is impossible to overrate the importance of the subject involved, whether we consider the efficiency of the Indian army or the welfare and health, present and future, of those serving in it. The regulations provided by the new Bill for dealing with this matter, the substance of which has just been mentioned above, merely provide for the same precautions being taken in regard to this disease as are required in the case of smallpox, measles, anthrax or any other infectious disease, and are the least coercive that could be imposed, short of according special favour and protection to the propagation of the disease in question over all other contagious diseases. The Government of India has a duty towards the troops serving under its orders, which it is bound by every consideration, and which it intends, to fulfil."

His Excellency THE COMMANDER-IN-CHIEF said :—

"With Your Lordship's permission I propose to say a few words on the Report of the Select Committee which has just been presented by my hon'ble colleague General Chesney.

"I may, perhaps, be allowed to do so, as, being responsible for the discipline and efficiency of the Army, and constantly mixing with troops, as it is my duty to do, I have better opportunities than any of my hon'ble colleagues for forming a correct opinion as to the peculiar needs of the British soldier in India. Moreover, I have been led to understand that the members of this Council are desirous that I should give them my views on the very delicate and important question brought forward for their consideration to-day.

"In deference to public opinion at home, as expressed in a Resolution of the House of Commons, the Contagious Diseases Act was repealed in this country about a year ago. The result has been a most serious increase of venereal in the army, not only in the number of men affected but in the virulence of the disease.

"The Surgeon General, Her Majesty's Forces in India, has been good enough to prepare a statement showing the percentage of venereal cases to the total sick in hospital at most of the stations occupied by British troops in June, 1883, and during the same month this year. The year 1883 has been taken as the Contagious Diseases Act was then in full operation at all the stations given in the statement. From this return I find that at no station in 1883 did the number of venereal cases to sick in hospital reach 30 per cent., at only two

stations indeed was it over 25 per cent., while at some stations it was under 12 per cent. In June of this year, at 13 stations the percentage was more than 50, at a great many stations it was just under 50, and at the majority of the remainder it was 30 and over. I shall, perhaps, state the case more clearly if I explain that, on the 13th July, 1883, there were 33,359 British soldiers in the Bengal Presidency, of whom 593 were in hospital with venereal, or at the rate of 1.77 per cent. On the same date in July of this year, out of a force of 44,183 men, 1,548 were in hospital, or at the rate of 3.5 per cent.—as nearly as possible double. Great as this difference is, the comparison is altogether in favour of 1883; for at that time all illnesses resulting from venereal contagion were included as venereal and are shewn as such in the total number of cases, namely, 593; whereas since that time a very large percentage of the results following venereal are not returned as venereal. Consequently, the number of cases in hospital on the 12th July of this year, namely, 1,548, does not really represent the total number of men laid up with, or from the effects of, venereal. However, the figures I have given are sufficiently startling, and I think the Council will agree with me that some remedy must be applied to such a lamentable state of affairs.

“Licensing and compulsory examinations being condemned, we must fall back on supervision and medical treatment in hospitals, while venereal must be placed on the same footing as other loathsome forms of disease dangerous to the public. Those who voluntarily adopt prostitution as their trade cannot reasonably complain if they are placed under greater restrictions and disabilities than persons engaged in reputable occupations, and fortunately for our soldiers, black as well as white, and indeed for those who are obliged to live in military stations, the discipline necessarily maintained in them renders it comparatively easy for the authorities to keep the disorderly classes who elect to reside in cantonments under control.

“In the present Bill power is taken to ensure the greatest possible amount of decorum in the conduct of prostitutes, and to remove them from cantonments if their presence there is found to be injurious to the public health. The rules by which the policy of the Act in this respect will be given effect to will be framed with the utmost care, and under the direct authority of the Government of India. Under these rules prostitutes who voluntarily come into cantonments will do so upon terms to which objection cannot, I think, be taken, and which will tend to prevent their spreading this terrible disease in the wholesale manner they are now doing.

“Considering the contagious nature of venereal, and how innocent people may suffer both in the present and future generations, it seems a positive duty to try and diminish the danger as much as possible. I trust that the public both here and in England will be satisfied that, in the measures now contemplated, the Government of India is doing no more than is absolutely necessary to check the scourge which is rapidly impairing the efficiency of the army and ruining the health of the soldiers, who are surrounded by far greater temptations in India than (I believe) people in England have any idea of. In a country where prostitution is practised as a trade, and where shame in a European sense does not attach to it, it is hopeless to expect to put it down altogether. All that can be done is to try and minimise its evil results, and raise the moral tone of the soldier by every means in our power. In the present Bill the Government of India have endeavoured to legislate so as to restrain the practice of prostitution as much as possible, and, in order to assist the soldier, institutes have recently been established in all regiments and batteries, which are being made as comfortable and attractive as circumstances will admit, with a view to affording men rational amusement and occupation and thus prevent their spending their leisure hours wandering about bazars and Native cities. For the Government of India to shut its eyes to the existence of prostitution, and to the havoc it is working among our troops,—a havoc which is preventable without any sacrifice of morality or undue interference with personal liberty,—would be a distinct dereliction of duty, to the charge of which we ought not to expose ourselves.”

His Excellency THE PRESIDENT said :—“I think the Government of India is greatly indebted to the Commander-in-Chief for the weighty and outspoken statement to which we have just listened. If there was any room

for doubt as to the gravity of the case with which we are confronted, his statement has dispelled the doubt, and I believe that those upon whom will be thrown the responsibility of preparing rules under the Bill now upon the table will certainly endeavour to carry out as effectually as possible the precautions which are suggested by His Excellency's speech. I say 'as effectually as possible,' because he has reminded us that we are not entirely free in the matter. We are bound by the terms of the House of Commons' Resolution, to which he has referred, and, as long as that Resolution is in force, it will be our duty to conform to its spirit. Now, that Resolution lays down two principles—one that the Government of India is not to encourage by its legislation the compulsory examination of women; the other that it is not to give any facilities for what is described as the licensing and regulation of prostitution in India. I am not without hope that we may find it possible, without overstepping those limits, to provide measures which will be effectual for preventing this particular form of disease from being propagated, as it appears to be at present, without let or hindrance. The rules which we shall have to frame will, I apprehend, follow the general direction indicated by the terms of the Bill, and will be directed mainly to the exclusion from the limited area to which the Bill applies of individuals known to be affected with this class of disease, and to the provision of hospitals in which they may be adequately treated. To say that we are not to take steps of this kind appears to me to be tantamount to claiming for a class of disease which is probably attended with more disastrous consequences than any other, both in reference to its immediate and to its remoter effects, an immunity which is not claimed for any other kind of contagious malady. I do not believe that such an immunity will be claimed even by those who are most earnestly desirous of discouraging immorality, and I hope public opinion will support us in the reasonable steps which it will be our duty to take, in order to carry out, within the limits which I have indicated, this most necessary measure."

CENTRAL PROVINCES MUNICIPAL BILL.

The Hon'ble MR. SCOBLE moved that the Bill to make better provision for the Organization and Administration of Municipalities in the Central Provinces be referred to a Select Committee consisting of the Hon'ble Mr. Hutchins, the Hon'ble Muhammad Ali Khan, the Hon'ble Mr. Crosthwaite and the Mover.

The Motion was put and agreed to.

CENTRAL PROVINCES VILLAGE-CONSERVANCY BILL.

The Hon'ble MR. SCOBLE moved that the Bill to make better provision for Conservancy in Villages in the Central Provinces be referred to a Select Committee consisting of the Hon'ble Mr. Hutchins, the Hon'ble Muhammad Ali Khan, the Hon'ble Mr. Crosthwaite and the Mover.

The Motion was put and agreed to.

ACT XXXVI. OF 1858 AMENDMENT BILL.

The Hon'ble MR. HUTCHINS moved for leave to introduce a Bill to amend Act XXXVI. of 1858. He said:—

"The Bill which I ask leave to introduce is but a little one, and I shall not trouble the Council with any lengthy remarks regarding it. Its object is to amend the law relating to lunatics.

"Under Act XXXVI. of 1858 Local Governments may establish or license asylums for the reception and detention of lunatics, and section 4 authorizes a Magistrate to commit wandering or dangerous insanes to 'the asylum established for the division in which his jurisdiction is situate.' About four years ago a question arose as to the accommodation of insane persons belonging to a province which has no public asylum of its own. It was accordingly enacted by Act XVIII of 1886 that, '*when an executive Government has not established within its limits a public asylum for the reception and detention of lunatics, the Governor General in Council may from time to time appoint an asylum,*

established in British India beyond those limits, to be an asylum to which a Magistrate exercising jurisdiction within those limits may send lunatics.'

"It will be observed that the power thus reserved to appoint an extra-provincial asylum can only be exercised when there is no such institution within the province. But it may happen that the asylum most conveniently situated with regard to some parts of a province which possesses an asylum of its own may be outside its limits, and such a case has been recently brought to notice from Assam. An asylum has been opened at Tezpur, which lies in the Assam Valley about 24 hours by steamer above Gauhati. From Sylhet to Gauhati is a long and tedious journey of some 150 miles, which can only be done on foot, and the road passes across the Khasi Hills and through Cherrapunji, which enjoys the reputation of being the wettest place in India. To escort lunatics all this distance is no easy matter, and the sudden and severe changes of temperature involve great risk to their health, which is often far from robust. On the other hand, there is an excellent and commodious asylum at Dacca in Bengal, and there is easy communication between Dacca and Sylhet by the river Surma. On every ground it is far more convenient that insanes from the Surma Valley should be sent to Dacca than that they should be transported across the hills at peril of their lives to Tezpur.

"A similar difficulty might arise if the provincial asylum were full, or if the patient were a female and the asylum ill-adapted for the reception of women, while convenient accommodation could be provided in another place within reach. It is therefore proposed to extend the power of the Governor General in Council to cases in which an intra-provincial asylum has been established but is found to be inconveniently situated with respect to some part of the province, or not to afford sufficient or suitable accommodation.

"The object of the second part of the Bill is to give the Governor General in Council power to remove any lunatic from one province to another—a power which he already possesses with regard to criminal insanes under Act X of 1886, sections 12 and 25. In a country which boasts of 106 different languages this is obviously desirable, or we may have a lunatic shut up in a place where he cannot make himself understood. And, as each province is held financially responsible for its own lunatics, it may wish to have them brought under its own direct supervision rather than to pay some other province a higher rate for taking charge of them."

The Motion was put and agreed to.

The Hon'ble MR. HUTCHINS also introduced the Bill.

The Hon'ble MR. HUTCHINS also moved that the Bill and Statement of Objects and Reasons be published in the Gazette of India in English, and in the local official Gazettes in English and in such other languages as the Local Governments think fit.

The Motion was put and agreed to.

The Council adjourned to Wednesday, the 28th August, 1889.

S. HARVEY JAMES,

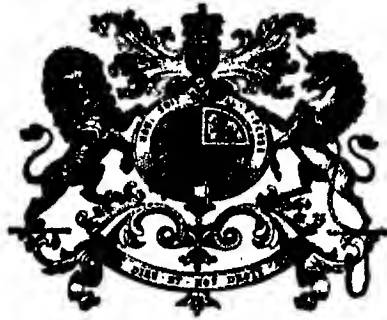
SIMLA;

The 16th August, 1889.

Secretary to the Government of India,

Legislative Department.

Note.—The Meeting fixed for the 31st July, 1889, was subsequently postponed to the 14th August, 1889.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA. SATURDAY, AUGUST 17, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c.

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

<i>Revised rates from 1st January, 1887.</i>	
	Per annum.
Subscription for <i>Gazette</i> and Supplement	15 0 0
Postage	5 8 0
Subscription for Parts I, II, and III, or any of them	6 0 0
Postage	2 8 0
Subscription for Parts IV, V, and VI, or any of them	4 0 0
Postage	2 8 0
Subscription for Supplement only	5 0 0
Postage	3 0 0
Subscription for Supplement and Part VI	6 0 0
Postage	3 0 0
For a single copy of the <i>Gazette</i> and Supplement, 8 as.	
For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement, 4 as.	
Postage on single copies varies according to weight.	

Rules and Notifications issued under Legislative Acts, and having the force of law, may be obtained separately at per page 2 pice.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's *Gazette*.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN.

Publisher, Gazette of India.

ORDERS BY THE VICE-CHANCELLOR AND SYNDICATE OF THE CALCUTTA UNIVERSITY.

The undermentioned Students have passed the B. E. and L. E. Examinations:—

B. E. EXAMINATION.

SECOND DIVISION.

In Order of Merit.

- 1 Chattopadhyay, Satischandra. . . C. E. College.
- 2 Chandra, Adharlal . . . Ditto.

L. E. EXAMINATION.

FIRST DIVISION.

- 1 Bremner, W. S. . . . C. E. College.

SECOND DIVISION.

In Order of Merit.

1	Bhattacharyya, Kalibar . . .	C. E. College.
2	Bandyopadhyay, Krishnadhan . .	Ditto.
3	Mukhopadhyay, Rajendranath . .	Ditto.
4	Gangopadhyay, Jnanendranath . .	Ditto.
5	Chakrabarti, Nabakumar . . .	Ditto.
6	Sen, Saratchandra . . .	Ditto.

F. J. ROWE,
Offg. Registrar.

SENATE HOUSE,
The 13th August, 1889.

CALCUTTA UNIVERSITY.

NOTICE.

Applications in writing for the post of First Assistant in the Office of the University of Calcutta (salary Rs100, rising in five years to Rs150), will be received by the undersigned up to the 31st August. Applicants should have passed the M. A. Examination or the B. A. with Honours.

F. J. ROWE,
Offg. Registrar.

SENATE HOUSE,
The 12th August, 1889.

SURVEY OF INDIA.

NOTIFICATION.

Calcutta, the 13th August, 1889.

No. 756.—Lieutenant-Colonel A. W. Baird, R.E., Deputy Superintendent, 3rd grade, having been confirmed as Mint Master, Calcutta, with effect from the 12th August, 1889, *vide* Finance and Commerce Department Notification, No. 4128, dated 9th idem, the following promotions are made, with effect from the same date:—

Mr. G. H. Cooke, Officiating Deputy Superintendent, 3rd grade, is confirmed in that grade.

Mr. A. D'Souza, Officiating Deputy Superintendent, 4th grade, is confirmed in that grade.

H. R. THUILLIER, *Colonel, R.E.,*
Surveyor-General of India.

SURVEY OF INDIA DEPARTMENT—
REVENUE BRANCH.

NOTIFICATIONS.

Calcutta, the 13th August, 1889.

No. 10.—Mr. C. S. Gasper, Assistant Surveyor, 3rd grade, is granted privilege leave for one month, under Article 291 of the Civil Service Regulations, with effect from 17th instant or subsequent date.

No. 11.—Mr. A. Ewing, Assistant Surveyor, 2nd grade, is granted privilege leave for two months, under Article 291 of the Civil Service Regulations, with effect from 1st proximo.

J. SCONCE, *Colonel, S.C.,*
Deputy Surveyor General,
In charge Revenue Branch, Survey of India.

TELEGRAPH DEPARTMENT.

NOTIFICATION.

Simla, the 9th August, 1889.

No. 16.—Mr. E. A. Kenyon, Assistant Superintendent, class VI, 1st grade, is allowed furlough for sixteen months, under Article 340 of the Civil Service Regulations, with effect from the forenoon of the 10th July, 1889.

H. MALLOCK,
Offg. Director General of Telegraphs.

AGENT TO THE GOVERNOR-
GENERAL FOR CENTRAL INDIA.

NOTIFICATIONS.

Indore Residency, the 8th August, 1889.

No. 3485.—Lieutenant J. L. Kaye, 1st Regiment, Central India Horse, availed himself, on the 22nd July, 1889, of the sixty days' privilege leave granted to him in Central India Agency Notification, No. 3037, dated 16th July, 1889.

No. 3487.—Lieutenant F. deH. Smith, Officiating Squadron Officer, 1st Regiment, Central India Horse, returned from the privilege leave granted to him in this Office Notifications, No. 1384, dated 14th May, 1889, and No. 2830, dated 4th July, 1889, on the 29th July, 1889.

By Order,

F. W. P. MACDONALD,
Asst. Agent to the Govr.-Genl.
for Central India.

AGENT TO THE GOVERNOR-
GENERAL, RAJPUTANA.

NOTIFICATION.

Abu, the 7th August, 1889.

No. 3088-G.—Lieutenant-Colonel H. B. Abbott, Political Superintendent, Jhallawar, is granted privilege leave for two months and twenty-eight days, with effect from the 26th August, 1889, or such subsequent date as he may avail himself of the same.

By Order,

L. IMPEY, *Lieut.,*
for First Asst. Agent to the Govr.-Genl.,
Rajputana.

CHIEF COMMISSIONER OF
AJMERE-MERWARA.

NOTIFICATION.

Abu, the 7th August, 1889.

No. 854—390.—With reference to this Office Notification, No. 517, dated the 10th of May, 1889, Assistant Surgeon Kshetra Pal Chuckerbutty, M.B., returned from privilege leave and resumed charge of the medical duties of the Civil Station of Beawar from 1st class Hospital

Assistant Mahomed Abdul Wahid, on the forenoon of the 1st August, 1889.

By Order,

L. IMPEY, *Lieut.*,

*for First Asst. to the Govr.-Genl.'s Agent,
Rajputana, & Chief Commr., Ajmere-Merwara.*

The 10th August, 1889.

No. 873—96.—With reference to this Office Notification, No. 774, dated the 17th July, 1889, it is hereby notified that Lieutenant G. S. Jones received charge of the Office of Cantonment Magistrate, Deoli, from Captain J. A. Bell, on the afternoon of the 2nd August, 1889.

By Order,

E. A. FRASER, *Major,*

*First Asst. to the Agent to the Govr.-Genl.,
Rajputana, & Chief Commr., Ajmere-Merwara.*

RESIDENT IN MYSORE.

NOTIFICATION.

Bangalore, the 9th August, 1889.

No. 2657—3509.—With reference to his Notification, No. 4193—3838, dated the 13th December, 1888, the Resident in Mysore is pleased to appoint Mr. Meerah Saib to be a Special Magistrate for the Civil and Military Station of Bangalore, *vice* Mr. Frederick James, resigned.

By Order,

J. A. CRAWFORD,

Assistant to the Resident.

NORTH WESTERN RAILWAY.

NOTIFICATIONS.

Lahore, the 5th August, 1889.

No. 11.—Mr. H. A. F. Currie, Assistant Engineer, 2nd grade, is granted, under Article 366 of the Civil Service Regulations, extraordinary leave for one month in extension of the six months' special leave granted to him in this Office Notification, Nos. 3 and 7, dated respectively the 30th April and the 22nd June, 1889.

The 9th August, 1889.

No. 12.—In continuation of Director's Notification, No. 9, dated 1st July, 1889, Mr. C. D. D. Wilson, Assistant Engineer, 2nd grade, is granted, under Article 343 of the Civil Service Regulations, a further extension of furlough on medical certificate for thirty-four days, with effect from 9th July, 1889.

W. A. J. WALLACE, *Colonel, R.E.,*

Director, N. W. Railway.

TREASURE TROVE.

NOTICE.

It is hereby notified, under Section 5 of the Indian Treasure Trove Act, VI of 1878, that on the 8th June, 1889, the undermentioned arti-

cles, valued in the aggregate at Rs 12-15-5, were found underground near the new Railway Station yard at Tiruvennamalai, South Arcot District, in the Presidency of Madras:—

No.	Description of Article.	Approximate Value.
1	One pair of gold ear ornaments (one a little broken) (அனந்தமுடிச்சு)	R s. p. 6 0 0
2	One string of gold beads, eleven in number (வைரமணி)	3 4 0
3	One gold ear-ring, set with one pearl (முத்துக்கடுக்கன்)	0 4 0
4	Thirty-four beads of lac, covered with brass leaf.	...
5	One lac bead (அரக்குகுண்டு)	...
6	One false ruby or red stone (சிகப்புக்காச்சுக்கல்)	0 0 1
7	Ten gold pieces (some broken) one of which is attached to a slender wire silver chain	3 6 6
8	One blue stone (நீலமணி)	0 0 3
9	Two white pieces not metal, the name of which is not known	...
10	One silver piece	0 0 6
11	A small broken chombu (probably of pewter) containing the above articles	0 0 1
TOTAL		12 15 5

All persons claiming the said treasure or any part thereof are hereby required to appear personally or by duly authorized agent before the Collector of South Arcot, at his office at Cuddalore, on the 22nd day of January, 1890, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

H. SEWELL,

Collector of South Arcot.

CURRENCY NOTES.

The following Currency Notes are stated to have been lost, and payment of their value have been claimed by the persons whose names are placed against the numbers: any other persons claiming a right to them, are warned to communicate at once with the undersigned:—

Allahabad Circle.

NOTE WHOLLY DESTROYED.

Regt. No.	No. of Note.	Value.	Name of Claimant.
1888-89.		R	
W36	D 24—40703	50	The Auditor, Rajputana-Malwa Railway, Ajmere.

A. G. MILLS,

Asst. Accountant Genl.,

In charge of Paper Currency Office.

ALLAHABAD,

The 14th August, 1889.

Calcutta Circle.

NOTES WHOLLY DESTROYED.

Regt. No.	No. of Notes.	Value.	Name of Claimant.
1889.		R	
W93	U 33—00346	100	Deoki Ram Jaiswar, Shah-pore, <i>via</i> Beeha, Arrah.
	" —00347	100	
	" —00348	100	
	R 91—92528	100	

H. KEENE,

*Asst. Comptroller Genl.,
in charge, Paper Currency.*

CALCUTTA,

The 16th August, 1889.

Statement of the Affairs of the Bank of Bengal for the week ending 13th August, 1889.

LIABILITIES.			ASSETS.		
	R	a. p.		R	a. p.
Capital paid up	2,00,00,000	0 0	Government Securities	37,95,264	0 0
Reserve Fund	58,00,000	0 0	Other authorised Investments	89,66,069	2 0
Public Deposits at Head Office . 1,08,90,727 13 1	2,67,12,193	8 6	Loans on Government and other authorised Securities	1,08,19,980	14 6
Public Deposits at Branches . 1,58,21,465 11 5			Accounts of Credit on Government and other authorised Securities	83,36,410	11 6
Other Deposits at Head Office and Branches	3,31,05,046	5 3	Bills discounted and purchased	2,51,90,775	11 8
Bank Post Bills, &c.	4,93,822	3 2	Balances with other Banks	8,24,601	3 1
Sundries	10,03,796	3 0	Bullion	9,734	9 7
			Dead Stock	12,29,761	2 7
			Stamps	10,155	6 0
			Sundries	2,16,461	3 9
				5,93,99,274	0 8
			Cash and Currency Notes at Head Office . 1,12,05,435 4 2	2,77,15,584	3 3
			Cash and Currency Notes at Branches . 1,65,10,148 15 1		
RUPREES	8,71,14,858	3 11	RUPREES	8,71,14,858	3 11

BANK OF BENGAL.

Calcutta, the 15th August, 1889.

R. L. BISS,

Chief Accountant.

By Order of the Directors,

W. D. CRUICKSHANK,

Secretary & Treasurer.

Rate for Demand Loans 4 per cent.

Percentage 45'2.

Statement of Silver Balance in the Calcutta Mint for the week ending 14th August, 1889.

	R	R
Value of silver held in the Mint on account of the Currency Department on the evening of the 7th August, 1889	1,95,489	
Value of Government silver in the Mint on the same date	2,88,661	
ADD—		4,84,150
Silver received by the Mint during the week on account of the Currency Department	2,891	
Ditto ditto Government	...	2,891
DEDUCT—		
New coin paid to Reserve Treasury during the week	...	4,87,041
Petty items issued for miscellaneous purposes . . . . .	...
Balance on the evening of the 14th August, 1889		4,87,041
The Balance comprises—		
Silver held on account of the Currency Department	1,98,380	
Ditto ditto Government	2,88,661	
There is in addition awaiting assay—		4,87,041
Bullion belonging to Private Individuals . . . . .	...
Ditto ditto Government	...	

A. W. BAIRD, Lieut.-Colonel, R.E.,

Master of the Mint.

CALCUTTA MINT,

The 15th August, 1889.

Report of a Deserter or Absentee without leave from the 68th Field Battery, Royal Artillery, late O Battery, 3rd Brigade, Royal Artillery, dated at Meer Meer, this 13th day of August, 1889.

Number, Rank, and Name, —No. R.A.—67191, Gunner Frederick Hempstalk.	At what place Enlisted,—Devenport.
Age,—24 years 3 months.	Parish and County in which Born,—Oldham, Manchester, Lancashire.
Size,—5 feet 5½ inches.	Place of residence for last 12 months before enlistment,—Not known.
Colour of—Complexion, fresh; Hair, light brown; Eyes, grey.	Marks,—Anchor, cross, and sailor tattooed, right forearm.
Date of Deserption or Absence,—8th August, 1889.	Trade,—Seaman.
Place of Deserption or Absence,—Meer Meer, India, N.-W. P.	Regimentals or plain clothes,—Regimentals.
Date of Enlistment,—5th May, 1888.	REMARKS,—Under 2 years' service.

P. T. COOPER, Lieut., R.A.,

Comdg. 68th Field Batty., R.A.,
late O Batty., 3rd Brig., R.A.

SURGEON-GENERAL WITH THE GOVERNMENT OF INDIA.

NOTIFICATIONS.

Simla, the 26th July, 1889.

No. 21.—Third grade Civil Hospital Assistant Guru Das Barnah, of the Assam Provincial Establishment, is permanently transferred to the Civil Department, Burma.

The 2nd August, 1889.

No. 22.—The services of 1st grade Assistant Apothecary Arthur Herbert Nolan are placed at the disposal of the Chief Commissioner, Burma.

The 5th August, 1889.

No. 23.—The services of 3rd grade Assistant Surgeon Asutosh Ghose, of the Imperial List, are placed temporarily at the disposal of the Chief Commissioner, Assam.

B. SIMPSON, M.D.,

Surgeon-General with the Govt. of India.

POST OFFICE.

NOTIFICATIONS.

Unclaimed Letters held in the Calcutta General Post Office on the 13th August, 1889.

Grunwald & Co. Sutton & Co. Warda, F.
Nissim, Mattatia.

Letters marked "Care of Post Office."

Abbott, Major A. K.	Hindmarsh, William.	Poliscene, N.
Allen, John.	Hoskins, J. H.	Ramsden, Miss Kate.
Anderson, J. K.	Howden, J. W.	Rivas, D. F.
Bildt, Gillis.	Hudson, Mrs. M. E.	Ruchwaldy, Mrs. H.
Braddon, Mr. C. J. S.	Hughes, R. J.	Samuel, Joseph.
Buika, Mrs. K. A.	Hunter, A. F.	Schoeneman, G. W.
Catt, H.	Jackson, J.	Scott, J. D.
Chamberlain, E.	James, Mr.	Silbermann, Simon.
Cohn, Maritz.	Kenny, C.	Smith, J. M.
Cox, E. T.	Lennox, Mrs. E.	Solomon, Louis.
Davis, C.	Latham, F. C.	Staab, Henry.
DeKrylandt, Count J.	Manasah, E. J.	Stand, Mary.
Dench, Mrs. C.	McKenzie, James F.	Stern, Madam Lee.
Dowie, J.	McMaster, J. E.	Stewart, Hon. Mrs.
Fainley, E.	Milbe, W.	Charles.
Firman, W.	Moystin, Mr.	Sultana, Mrs. C. J.
Fischer, T. & Co.	Mullins, L.	Taksier, David.
Freedman, J. J.	Nicholson, Miss A.	Talbot, H. B.
Gailkeera, E.	Oldham and Oldham.	Taraldsen, Peder.
Galbraith, J. M. L.	O'Brien, W. W.	Thomasson, Mrs.
Garland, Capt. V. M.	O'Shea, G.	Vaz, George.
Gibson, Peter.	Parker, R. Mercer.	Vincent, J.
Golightly, M.	Percy, W. H.	Walter, F.
Green, R.	Pinto, Miss.	Webber, M. F. V.
Herklotts, A.		Wibrow, R. M.

Registered Letters.

Brooks, G. H.	Fox, Neil.	Silbermann, S.
Eglinton, C. A.	Revilliot, Gustave.	White, David.
Fishlar, Mrs. A.	Rubinateen, Anna.	Zanker, H.

Unclaimed Letters held in the Barrackpore Post Office on the 12th August, 1889.

Bolton, H. W. James, Rev. F. Statham, J. H.
Hudson, Miss W.

E. HUTTON,
Presidency Postmaster, Calcutta.

The 17th August, 1889. SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1889.	
Egypt, Europe, America, Cape Colonies, through United Kingdom.	17th August	Per P. & O. Str. from Bombay.
Ditto ditto	24th "	Ditto.
Ditto (Book Post and Pattern Packets)	23rd "	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bangkok (Siam), Philippine Islands, China and Japan	20th "	Ditto.
Australia, New Zealand and Tasmania	26th "	Ditto.
Colombo	17th "	Per P. & O. Str. <i>Chusan.</i>
Straits and Hong-Kong	24th "	Per Steamer <i>Moray.</i>
Rangoon and Moulemein	20th "	Per Steamer <i>Khandalla.</i>
Ditto ditto	23rd "	Per Steamer <i>Patiala.</i>
Akyab, Kyaukpyu, and Rangoon	21st "	Per Steamer <i>Euphrates.</i>

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely; after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.
On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and inland letters and papers will be received up to 9 P.M.

E. HUTTON,
Presidency Postmaster, Calcutta.

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *R3-14*; per eight-ounce tin, *R7-4*; per pound tin, *R14*. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the under-noted rates—per four-ounce tin, *R4-14*; per eight-ounce tin, *R9-4*; per pound tin, *R17-8*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنٹ سنکونا فبري فيوج

یہ دوا کوئینائیں کا عمدہ بدلہ ہے اور نلکتہ کے بوٹانک گارڈن یعنی کمپنی باغ کے سوپرٹنڈنٹ صاحب سے ہوا ایک ملازم سرکاری واسطے سرکاری کام اور خیرات کے اور جو کوئی ایک مفت بیس پونڈ خرید کرنے والا ہر وہ نقد خرید کرنے کی شرط پر نیچے کے لکھے ہوئے بھاؤ سے خرید کر سکتا ہے یعنی — چار اونس کے تین روپی چودہ آنے ; آٹھ اونس کے تین کے سات روپی چار آنے ; ایک پونڈ کے تین کے چودہ روپی اور عوام الناس بوٹانک گارڈن یعنی کمپنی باغ کے سوپرٹنڈنٹ صاحب سے بقیہ نقد نیچے کے لکھے ہوئے بھاؤ سے خرید کر سکتے ہیں یعنی — چار اونس تین کے چار روپی چودہ آنے ; آٹھ اونس کے تین کے نو روپی چار آنے ; ایک پونڈ کے تین کے ستار روپی آٹھ آنے

یہ دوا نلکتہ کے بڑے بڑے ولایتی اور دیسی ہوا خانوں میں بکتی ہے ماسوائے قیمت مذکورہ بالا کے محصول ڈاک چار اونس تین کے چار آنے ; اور آٹھ اونس کے تین کے آٹھ آنے ; اور ایک پونڈ کے تین کے بارہ آنے

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell Street; also at Messrs. Thacker, Spink & Co., at the prices specified below:—

Report on the Meteorology of India in 1875, 4to, 89 pages text, 297 pages tables, 3 charts. Rs.
Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts. Rs.
Report on the Meteorology of India in 1877, 4to, 193 pages text, 375 pages tables, 3 charts. Rs.
Report on the Meteorology of India in 1882, 4to, 152 pages text, 208 pages tables, 8 charts. Rs.
Report on the Meteorology of India in 1883, 4to, 150 pages text, 305 pages tables, 9 charts. Rs.
Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. Rs.
Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts. Rs.
Report on the Meteorology of India in 1886, 4to, 228 pages text, 322 pages tables, 5 charts. Rs.
Indian Meteorological Memoirs, Vol. I, Part I, 4to, 118 pages, 9 plates. Rs. 2-8.
Indian Meteorological Memoirs, Vol. I, Part II, 4to, 93 pages, 4 plates. Rs. 1-6.
Indian Meteorological Memoirs, Vol. I, Part III, 4to, 86 pages, 2 plates. Rs. 1-6.

- Indian Meteorological Memoirs, Vol. I, Part IV, 4to, 62 pages, 8 plates. R1-8.
- Indian Meteorological Memoirs, Vol. I, Part V, 4to, 47 pages, 10 plates. R1-8.
- Indian Meteorological Memoirs, Vol. I, Part VI, 4to, 58 pages. R1-8.
- Indian Meteorological Memoirs, Vol. II, Part I, 4to, 78 pages, 9 plates. R1-8.
- Indian Meteorological Memoirs, Vol. II, Part II, 4to, 69 pages, 9 plates. R1-8.
- Indian Meteorological Memoirs, Vol. II, Part III, 4to, 68 pages, 3 plates. R1-8.
- Indian Meteorological Memoirs, Vol. II, Part IV, 4to, 232 pages, 7 plates. R3.
- Indian Meteorological Memoirs, Vol. II, Part V, 4to, 26 pages, 1 plate. R1.
- Indian Meteorological Memoirs, Vol. II, complete, in cloth. R10.
- Indian Meteorological Memoirs, Vol. III, Part I, 4to, 116 pages, 7 plates. R2.
- Indian Meteorological Memoirs, Vol. III, Part II, 4to, 138 pages, 12 plates. R2.
- Indian Meteorological Memoirs, Vol. III, Part III, 4to, 16 pages text, 353 pages tables. R4.
- Indian Meteorological Memoirs, Vol. IV, Part I, 4to, 57 pages, 4 plates. R1-8.
- Indian Meteorological Memoirs, Vol. IV, Part II, 4to, 86 pages, 4 plates. R2.
- Indian Meteorological Memoirs, Vol. IV, Part III, 4to, 24 pages, 2 plates. R1-8.
- Indian Meteorological Memoirs, Vol. IV, Part IV, 4to, 97 pages, 14 plates. R3.
- Cyclone Memoirs, Part I, demy, 43 pages, 6 plates. R1.
- Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates. R2.
- Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates. R2-8.
- Rainfall Chart of India showing the average annual distribution of rainfall (in colours). R2.
- Rainfall Map of India (in two sheets, scale 64 miles to one inch), showing the annual distribution of rainfall (in colours.) R3.
- Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year. R2-8.
- The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] It3.
- The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India.] R5.
- Tables for the Reduction of Meteorological Observations in India. R2.
- Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator. R5.
- Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface. R1-8.
- Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean. R5.

JOHN ELIOT,
Offg. Meteorological Reporter to the
Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series. The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively. In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1870:—

Terms of subscription payable annually in advance.		For the complete Series, including postage	
		Without postage.	With postage.
	R a. p.	R a. p.	R a. p.
For the Calcutta Series		10 0 0	12 8 0
" each of the Madras, Bombay and Allahabad Series.		6 0 0	7 0 0
" a part of the Calcutta Series purchased separately, inclusive of postage in India		...	2 0 0
" a part of each of the Madras, Bombay and Allahabad Series purchased separately, inclusive of postage in India		...	1 0 0

The following is the rate at which deductions will be made for parts out of print:—

	For town.	For mufasil.
	R a. p.	R a. p.
For the Calcutta Series per copy	0 8 9	0 10 3
" each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
" the Calcutta Series. For the year.	7 2 6	8 6 3
" each of the Madras, Bombay and Allahabad Series. For the year.	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—
Superintendent, Government Press, Madras.
The Government Central Book Depot, Bombay.
" Curator of Government Books, North-Western Provinces and Oudh.
" Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, " Limited," 5-1, Council House Street, at the following rates, payable in advance:—

	One page.	Half page.	Quarter page.
	R a. p.	R a. p.	R a. p.
For one issue	30	14	9
" three issues	55	36	24
" six "	100	68	45
" nine "	145	96	64
" twelve "	180	120	80

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs. Thacker, Spink & Co., Calcutta, at Rs. 375 a set.

A Manual of Reference to the Examinations in Oriental languages, with the latest orders of Government, and specimen papers of the various standards. By Lieutenant-Colonel H. S. JARRETT. New Edition. R4.
Apply to the Librarian, 17, Elysium Row.

For sale in Rajputana to Officers stationed there.
Moore's Manual of Family Medicine for India, 4th Edition. Price—

To Government Officers (except those mentioned below) and to the public at large. R4.
To all Officers employed in Government Departments who are in receipt of salaries under Rs. 500 per mensem, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer. R3 (8s.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,
8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS.

CALCUTTA	Thacker, Spink & Co.
MADRAS	Higginbotham & Co.
BOMBAY	Thacker & Co., Ltd.
POONA	Cooper, Maddon, & Co.

NOTICE.—Books required for private use only can be purchased. Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

The amounts within parenthesis are for packing and postage.

LEGISLATIVE DEPARTMENT.

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. R8 (12s.)

The General Acts from 1867 to 1876, revised edition, 1887. R8 (12a.)

Copies of the first edition of the General Acts from 1834 to 1876, in 3 volumes, can be obtained at the reduced price of R2 a volume; packing and postage, 12a.

The General Acts from 1877 to 1881, edition, 1884. R8 (8a.)

The General Acts for 1882, Part I (containing Acts II to XII, both inclusive), edition, 1885. R8 (8a.)

The General Acts from 1882 to 1884, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884) edition, 1885. R3 (7a.)

The General Acts from 1885 to 1888 (with full chronological tables showing all Acts of the Governor-General in Council from 1814 to 1888, with their repealing or amending enactments), edition, 1889. R8 (6a.)

B—Local Codes.

The Madras Code, second edition, 1888. R8 (10a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 8a.

The British Burma Code, edition, 1877. R3 (6a.)

The Punjab Code, revised edition, 1888. R5 (8a.)

Copies of the first edition can be obtained at the reduced price of R3, packing and postage 8a.

The Bengal Code, Vol. I, containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vict., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Second edition, 1889. R8 (12a.)

The Lower Provinces Code, Vol. II, edition, 1879; containing Acts of the Lieutenant-Governor's Council, and Regulations made under 33 Vict., Cap. 3. R8 (12a.)

Supplement to the Lower Provinces Code, edition, 1882; containing Acts of the Governor-General's Council, from May, 1879, to January, 1882; and of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vict., Cap. 3, applying to Assam. R4-8 (6a.)

The Ajmere Code, edition, 1870. R3 (6a.)

The Bombay Code, edition, 1880. R8 (12a.)

The Coorg Code, edition, 1880. R2 (6a.)

The Central Provinces Code, edition, 1881. R4-8 (6a.)

The Oudh Code, revised edition, 1886. R5 (6a.)

Copies of the first edition can be obtained at the reduced price of R2, packing and postage, 6a.

The North-Western Provinces Code, revised edition 1886. R8 (12a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 6a.

C—Statutes.

The Statutes relating to India, Vol. I, from 1285 to 1855, edition, 1881. R8 (12a.)

The Statutes relating to India, Vol. II, from 1856 to 1881, edition, 1881. R8 (12a.)

Supplement to the Statutes relating to India, 1881. R3 (6a.)

Miscellaneous Works.

A Digest of Indian Law Cases; containing High Court Reports, 1862—1880, and Privy Council Reports of Appeals from India, 1836—1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERRILL WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. R50 per set; quarter-bound copies, R55 (R3-2); payable in advance.

Books under preparation in the Legislative Department.

The Bengal Code, Vol. II, and Assam Supplement (second edition.)

The Burma Code (second edition.)

The Code of Criminal Procedure, 1882, as modified up to the 15th December, 1888. R3 (6a.)

The Code of Civil Procedure, 1882, as modified up to the 1st July, 1888. R3 (10a.)

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. R2-8 (4a.)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. R4-8 (10a.)

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. R10 (12a.)

Copies of the first edition, compiled by Stephen Jacob, B.C.S., can be had at R2-8; packing and postage, 12a.

Merchant Shipping in India: A Digest of the Statutes and Acts relating to. Edition, 1884. By T. A. PEARSON, Barrister-at-Law. R8 (12a.)

Acts (unrepealed) of the Governor General's Council, from 1854 to date. 8vo, stitched. These are to be had separately. The price is noted on each Act.

Abstract of Proceedings of the Legislative Council of the Governor General, from July, 1882. Super royal 4to. Annual subscription R5 (R1). Single issue, 4a., including postage.

Rent Law Commission, Report of the. In two volumes. R3 (12a.) for both volumes.

Bengal Tenancy Bill, 1883, Report of the Government of Bengal on, with revised Bill and Appendices. In two volumes. Fcap. boards. R4 (R1) for both volumes.

Law of Landlord and Tenant in Bengal. Correspondence between the Government of India and the Secretary of State regarding the proposed amendment of the. Fcap., boards. 8a. (4a.)

Regulations passed under the Statute 33 Vict., Cap. 3, from II of 1875 to I of 1888. 8vo, stitched. The price is noted on each Regulation.

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. R43-8 (R4-9) per set.

Public Service Commission, 1886-87. Report of the. Fcap. size, limp cover. R1 (4a.)

Appendices to above. R2 (10a.)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. R1-8 (8a.)

Vol. II. Relating to the N.-W. P. and Oudh. R1- (7a.)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. R1 (4a.)

Vol. IV. Relating to the Bombay Presidency. R2 (11a.)

Vol. V. Relating to the Madras Presidency. R2 (10a.)

Vol. VI. Relating to the Lower Provinces, Bengal. R2 (12a.)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. R1 (4a.)

Ditto Police Department. R1 (6a.)

Ditto Accounts Department. R1 (3a.)

Ditto Public Works Department. R1 (5a.)

Ditto Customs Department. R1 (2a.)

Ditto Registration Department. R1 (2a.)

Ditto Telegraph Department. R1 (3a.)

Ditto Postal Department. R1 (3a.)

Ditto Pilot Service. R1 (2a.)

Ditto Survey Department. R1 (3a.)

Ditto Jails Department. R1 (2a.)

Ditto Salt Department. R1 (3a.)

Ditto Mint Department. R1 (2a.)

Ditto Scientific Department. R1 (2a.)

Ditto Opium Department. R1 (2a.)

Ditto Education Department. R1 (5a.)

Archaeological Survey of India, Reports on the. By GENL A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XXIII only available. R6 (6a.) each. General Index to Volumes I to XXIII. R6 (6a.)

Populations in the Andamans, Statistics of, 17th February 1881. Fcap., paper cover. 8a. (1a.)

Nancowry Dialect of the Nicobarese Language, a Dictionary of the. In two parts, bound in one. Nicobarese-English and English-Nicobarese. By the late F. A. de KOCK-STORFF. Royal 8vo, boards. R2 (4a.)

Calcutta Gazettes, Selections from, from 1816 to 1823. By H. D. SANDMAN, C.S. Super royal 8vo, full cloth. Vol. I. R1-8 (8a.); Vols. II, III, IV, and V, R3 (12a.) each.

Unpublished Records of Government, Selections from, from 1748 to 1707. By Rev. J. LONG. Super royal 8vo, full cloth. R3 (R1.)

Surgeon-Superintendents of Government Emigrant Ships, Instructions for guidance of, regarding Contagious Fever. Super royal 8vo, paper cover. 4a. (1a.)

British-born Subjects, Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover. 8a. (1a.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal, History of. By ALEX. MACKENZIE, B.C.S. Super royal 8vo, full cloth. R5 (8a.)

Vernacular Education in Bengal and Behar, Adams Reports on. By the Rev. J. LONG. Super royal 8vo. full cloth, R2 (9a.); in stiff covers, R1-8 (8a.)

Education in India, Papers connected with. Royal 8vo. limp cover. R1 (2a.)

Education in India in 1886, Review of. Fcap. board & R2 (9a.)

REVENUE DEPARTMENT.

Selections from the Records of the Government of India.

Corpus Inscriptionum Indicarum, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F. FLAHERTY, C.I.E. Super royal 4to, cloth. With plates, R25; without plates, R15 (R1-8.)

Epigraphia Indica, and Record of the Archaeological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, L.L.D., C.I.E. Part I, October 1888. Super royal, paper cover. R3. (3a.)

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth-bound. R3 (5a.)

Agricultural Implements, List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8a. (2a.)

Agricultural Implements and Machines, List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86 and 1886-87. Fcap., paper cover. 8a. (2a.) each list.

Implements and Machines, List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8a. (2a.)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8a. (2a.)

Bee-keeping for India, Hand-Book of. By J. C. DOUGLAS 32mo, cloth. R1-4 (2a.)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. & F.Z.S. Super royal 8vo, boards. R-8 (6a.)

Wheat Production and Trade of India, Correspondence regarding. Super royal 8vo, boards, 8a. (3a.)

Cinchona Cultivation in India, Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo, boards. R1 (4a.)

Silk in India, Some account of. By J. GREGGHEGAN, C.S. Super royal 8vo, boards. R1 (4a.)

Wild Silks of India, Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WARDLE. Royal 8vo, boards. 12a. (2a.)

Select Extra-Tropical Plants eligible for culture or naturalization. By BARON FRED. VON MUELLER, K.C.M.G., M.D. Indian edition, 1880. Royal 8vo, full cloth. R3 (6a.)

Cotton Gins, Report on, and on the cleaning and quality of Indian cotton. In two parts. By DR. FORBES WATSON. R3 (10a.)

Vanilla: its Cultivation in India. By J. E. O'CONNOR. Revised edition. Super royal 8vo, boards. 8a. (2a.)

Lac, Note on. By J. E. O'CONNOR. Third edition. Demy 8vo, stiff boards. 8a. (2a.)

Cattle Disease in India, Manual of the more deadly forms of. Revised edition, 1883. Royal 8vo, stiff boards. 6a.

Ditto, Hindi version. Royal 8vo, stiff boards. 6a.

Ditto, Urdu version. Royal 8vo, stiff boards. 6a.

Rail-borne Trade Return from 1885-86, in quarterly parts Fcap., paper cover. 4a. (1a.) for each quarter.

Colonial Emigration under the provisions of Act XXI of 1883. Rules relating to. Fcap., stiff covers, R1 (3a.)

Statistical Atlas of India, prepared for the Colonial and Indian Exhibition, 1886. Medium, full cloth, gold lettered. R3 (R1-8.)

Agricultural Statistics of British India. Returns of, for 1885-86, 1886-87 and 1887-88. Fcap., paper cover. 8a. (2a.) each.

Indian Insect Pests, Notes on. Vol. I, No. 1. Royal 8vo, paper cover. R1 (2a.)

Forest.

Forest Administration in Assam, Suggestions regarding Fcap., paper cover. R1 (3a.)

Forests in Kulu, Suggestions regarding the Demarcation and Management of the with map. Fcap., paper cover. R1 (3a.)

Forests included in the Forest School Circle, N.-W. P., Suggestions regarding the Management of the. Fcap., paper cover. R1 (3a.)

Forest and other Vegetation of Pegu, Preliminary Report on the, with plates. By S. KURZ. Fcap., cloth. R5 (12a.)

Forest Management in Germany, Austria, and Great Britain, Reports on. By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. R2 (6a.)

FOREIGN DEPARTMENT.

Administration Reports—

Ajmere and Bhairwarra Districts, for 1873-74, No. CXIX For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80, No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCIV. For 1882-83, No. CXCV. Royal 8vo, stiff cover. For 1883-84, No. CCII. For 1884-85, No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV, Serial No. 12. Fcap., stiff cover. R1-8 (4a.) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover. R1 (5a.)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8a. (2a.) for each year.

Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. R1 (3a.) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, & 1886-87. Fcap., stiff cover. R1 (5a.) for each year. R3 (5a.) for 1887-88.

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8a. (2a.) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CIN. For 1873-74, No. CXXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4a. (2a.) each Number. For 1877-78 and 1878-79. Fcap., paper cover, 8a. (2a.) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8a. (2a.) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79, 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87 and 1887-88. Fcap., stiff cover. 12a. (2a.) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. R1 (3a.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap., stiff cover, 8a. (2a.) for each year. 1886-87 R1-5 (3a.) 1887-88 8a. (2a.)

Jowai, for 1877-78. Royal 8vo, paper cover. 8a. (2a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Attaran Forests, Report on the, 1860. No. XXXII. R1 (6a.) Dependency of Bustar, Papers relating to the, 1863. A Journey to Kokan, 1861. Coal Mines at Thatay Khyoung, 1861. No. XXXIX. R1 (6a.)

Nursingpore, District Report on the Revenue Settlement of the, 1867, and on the Census of the Central Provinces taken in November 1860. No. LIII. R1 (5a.)

Baitool District, Report on the Land Revenue Settlement of the. By W. RAMSAY, 1867. No. LVII. R1 (5a.)

Voyage on the Euphrates, Suklewieh to Muskeneh. No. CV. R1 (5a.)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report for 1874, No. CXX. For 1875, No. CXXVII. For 1876, No. CXL. For 1878, No. CLXI. For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCIV. For 1884, No. CCII. For 1885, No. CCXXI. Serial No. 6. For 1886, No. CXXX. Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. 12a. (2a.) each Number.

Thaggee and Dacoity Department, Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1882-83, No. CXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. 8a. (2a.) each.

Baroda State, Report on the Administration of the, for 1871-72, No. CLVI. For 1878-79, No. CLXIV. For 1879-80, No. CLXXIX. For 1880-81, No. CXCIII, for 1881-82 and 1882-83. R1 (4a.) each number.

FINANCIAL DEPARTMENT.

Report of the Finance Commissioner. Fcap., boards. R2-8 (10a.)

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May, 1889. Super royal 8vo, cloth. R4-5 (10a.)

* List of Corrections to the above are supplied for Rs per annum.

Sea-borne Foreign Trade of British India, Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8a. (2a.)

External Land Trade of British India, Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo, stitched 8a. (2a.) each part.

External Land Trade of British India, Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8s. (2a.) each volume.

Trade by Land of British India with Foreign Countries, Review of the, for 1883-84. 8s. (2a.)

Effect of a low rate of Exchange on the Indian Export Trade, Note on. By J. E. O'CONOR. Fcap., paper cover. 8s. (2a.)

Blight in the Poppy Crop in the Behar and Benares Agencies, Papers regarding a. 8s. (2a.)

The Silver Question Reviewed, 1878. By an Indian official. R1 (2a.)

Civil Account Code, Volume I, Part I. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. R1 (4a.)

Civil Account Code, Volume I, Parts I and II bound together. Fourth edition, corrected to 30th June 1886. Super royal 8vo, boards. R2 (6a.)

*. Part I contains all that is generally useful to the Public. Part II is for the guidance of Treasury Officers.
Corrections to the above are sold at 2a. per list.

Finance and Revenue Accounts of the Government of India, from 1867-68 to 1870-71. Fcap., boards. R1 (2a.) for each year.

Finance and Revenue Accounts and Miscellaneous Statistics relating to the Finances of British India. Fcap. boards. Part I, R1-8 (6a.); Part II, R2 (10a.); Part III R2 (8a.)

Budget Estimate of Revenue, Expenditure, and Cash Balances of the Government of India. Fcap., paper cover. From 1868-69 to 1872-73. R1 (3a.) for each year.

Statistical Tables for British India, relating to Census, Emigration, Railways, Forests, Chinchona, Tea, Coffee, and Cotton Cultivation, Cotton and Jute Mills, Breweries, Collieries, Joint Stock Companies, Salt and Customs Revenue, Foreign Trade and Shipping. Published annually; available from the 5th issue (1881). Super royal 4to, stiff cover. R2 (5a.)

MILITARY DEPARTMENT.

Army Regulations (India). Royal 8vo, full cloth—

Vol. I.—PAY CODE. Part I. For British Troops. R3-8 (10a.)

„ I.—PAY CODE. Part II. For Native Troops. R1-12 (6a.)

„ II.—DISCIPLINE. In two parts, interleaved. R3 each part (8a. each.) In one volume, not interleaved. R4-8 (12a.)

„ III.—EQUIPMENT, interleaved. R4 (12a.)—*Out of print.*

„ V.—COMMISSARIAT TRANSPORT. Part II. R1-8 (4a.)—*Out of print.*

„ VI.—MEDICAL. R2 (10a.)

„ VII.—DRESS. R2 (5a.)

„ VIII.—VETERINARY. R1 (4a.)

„ X.—Part I.—PASSAGES—SEA. R2 (4a.) Interleaved. R2-8 (5a.)

„ X.—Part II.—PASSAGES—INLAND. R3 (5a.) Interleaved. R3-8 (7a.)

„ XI.—CLOTHING. Part I, British Troops. R2 (5a.)

„ XIII.—BRITISH ARMY SCHOOLS. R1-8 (3a.)

Equipment Table of

A Regiment of Madras Native Cavalry and Body Guard, 1884

Table of Stores supplied for Fort Armaments, 1884.

The above are in super royal 8vo, stiff boards, and may be had at 2a. (1½a.) each.

Rifle Exercises for Native Troops. In Goormukhi. 8a (1½a.)

Carbine Exercises for Native Troops. Urdu and Nagri 2½a. (6p.) Goormukhi, 3a. (9p.)

Infantry Sword and Carbine Sword-Bayonet Exercises. 3a. (1½a.)

Position Drill. 1½a. (6p.)

*. The above four books have been translated and published by Lieutenant-General A. C. Fother, and are available in Urdu, Hindi, and Goormukhi 8vo, paper cover.

Indian Appendix to the British Musketry Regulations, 1882. Royal 32mo, full leather. 12a. (1a.)

Musketry Instruction of the Native Army, Regulations for conducting the, 1888. Royal 32mo, full leather. 8a (2a.)

Ditto in Hindi. Royal 8vo, paper cover. 4a. (1a.)

Ditto in Urdu. Royal 8vo, paper cover. 4a. (1a.)

Ditto in Goormukhi. Royal 8vo, paper cover. 4a. (2a.)

Rules for Audit of Cantonment Funds. Super royal 8vo, stitched. 2a. (1a.)

Cantonment Regulations framed under Act XXII of 1864, and Act III of 1880. Super royal, 8vo, limp cover. R1 (2a.)

Royal Artillery in India, Regulations for the, 1888. Super royal, 8vo, full cloth. R1-8 (5a.)

Training of Troops for service in the Field, and conduct of Peace Manœuvres, Regulations for the By LIEUT. E. BARING, R.A. Super royal 8vo, stiff cover. R1 (2a.)

Admission of Military Officers to Civil and Political Departments, Rules for the. Super royal 8vo, paper cover. 8a. (2a.)

Certificate of good conduct Form 592 E. Ans 4, (2a.)

Accounts of Bengal Cavalry, Instructions regarding the, 1886. Super Royal 8vo. R1, (2a.)

Reports of Scouts. Pocket-book size. 4a. (1a.)

Standing Orders of the Punjab Frontier Force. Corrected to 1st January, 1889. Super royal, 8vo, full cloth R1 (2a.)

Commissariat.

Pack Gear for Elephants. By G. P. SANDERSON. Super royal 8vo, boards. R1 (2a.)

Transport Training Classes. Hand-Book for, compiled by COL. R. C. R. CLIFFORD, Commissary General, Transport, 1882. Price 8a. (1a. 6p.)

Marine.

West India Pilot. Vol. II. Royal 8vo, full cloth. R6 (6a.)

MARINE SURVEY DEPARTMENT.

Sailing Directory. Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S. Super royal 8vo, cloth. R16 (12a.)

Return of Wrecks and Casualties in Indian Waters, from 1877 to 1884. By CAPTAIN ARTHUR W. STIFFE, I.M. Fcap., stiff cover. R2 (5a.) for each of the years 1877 to 1882. R3 (6a.) for 1883 and 1884. R4 (9a.) for 1885. R3-8 (5a.) for 1886. 12a. (3a.) for 1887.

Spheroidal Tables for every ten minutes of the quadrant. By R. C. CARRINGTON, 1877. royal 8vo, stiff cover. R1 (1a.)

Glossary of French Terms adopted on French Charts and Maps and in Sailing Directions. By R. C. CARRINGTON. 12a. (1a.)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. R3 (6a.); interleaved, R3-12 (10a.)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. R2 (4a.); interleaved. R2-8 (6a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. R3 (6a.); interleaved. R3-12 (10a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. 1.—Earnings. Royal 8vo, boards. 12a. (2a.); interleaved, 14a. (4a.)

P. W. D. Code, Vol. VI. Tables of Salaries. R3 (8a.)

*. The above volumes are in super royal, 8vo, full cloth.

Railways in India, Administration Report on the, for 1880-81. Fcap. R2 (8a.) For 1883-84, Part I. R1 (3a.) Part II. R2 (10a.) For 1884-85, Part I. R1 (3a.) Part II. R2 (8a.) For 1885-86, Part I. R1 (3a.) Part II. R2 (8a.) For 1886-87, Part I. R1 (3a.) Part II. R2 (8a.) For 1887-88, Part I. R1 (3a.) Part II. R2 (8a.) For 1888-89, Part I. R1 (5a.)

Indian Telegraph Guide, containing Rules and Rates for Inland and Foreign Telegrams. Published half yearly. Royal 8vo, paper cover. 4a. (1a. 6p.)

History of Services of the Superior Officers of the Telegraph Department, corrected up to 31st March 1887. R1 (2a.)

P. W. D., Progress Reports of the, for 1854-55, 1856 No. XIII. R1 (5a.)

Hindustan and Thibet Road, Report on the operations connected with the, 1850 to 1855. By CAPTAIN D. BRIGGS. No. XVI. 12a. (5a.)

Ganges Canal, Revenue Reports of the, for 1855-56; and Irrigation in Egypt. No. XXI. R1 (4a.)

Lightning Conductors, Official Correspondence on the subject of attaching, to Powder Magazines, 1835 to 1845. No. XXII. R1 (5a.)

Light-house on the Alguada Reef, Selection of Papers from 1853 to 1858 regarding the construction of a. No. XXV. R1 (6a.)

Effect of Lightning on Buildings situated on elevated sites. Papers referring to the, 1864. No. XLIV. R1 (4a.)

Government Iron Works at Kumaon, Report on the, 1859. No. XXVI. By W. SOWERBY. R1 (8a.)

Canals under Superintendent-General of Irrigation, N. W. P. Report on the Revenue Returns of the, for 1860-61, No. XXXVIII. R1 (5a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,
WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

☛ The amounts within parenthesis are for packing and postage.

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1886-87. R2 (4a.)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1a. 6p.)

Bengal Administration Report for 1885-86. R6 (10a.)

Map of Bengal, 1873. R2 (2a.)

Ditto 1874-75. R2 (2a.)

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. Grierson, C.S.

Part I.—Introduction.

Part II.—Bhojpuri Dialect.

Part III.—Magadhi Dialect.

Part IV.—Maithili Bhojpuri Dialect.

Part V.—South Maithili Dialect.

Part VI.—South Maithili Magadhi Dialect.

Part VII.—South Maithili Bengali Dialect.

Part VIII.—Maithili-Bengali Dialect

R1-8 (2a.) each.

Annual Report on Inland Emigration for 1886. R1 (3a.)

Rules under the Indian Emigration Act XXI of 1883—

In English. R1 (4a.)

In Kanhi. R1 (4a.)

In Nagri. R1 (4a.)

In Bengali. R1 (4a.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. R2 (2a.)

Sailing Directions, by Commander L. S. Dawson, R.N. R2 (1a.)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1a. 6p.)

Ditto ditto in Telegu. R1 (1a. 6p.)

The Bengal Pilot's Code of Signals. R1 (2a. 6p.)

MEDICAL.

Dispensary Manual. 12a. (3a.)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending September 1887. R2 (2a.)

Ditto ditto for 1886-87. R1-8 (2a.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1886-87. R1 (2a.)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8a.) each

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8a.)

Ditto ditto 1885-86. R6 (8a.)

Ditto ditto 1886-87. R6 (8a.)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. R8 (7a.)

Bengal Census Report, 1881. R10 (R1-14.)

Report on the Dyes and Tans of Bengal. By H. W. McCANN, M.A., D.S.C. Full bound, cloth. R2-8 (3a. 6p.)

Papers regarding the Tea Industry in Bengal. R3 (3a.)

Census of Calcutta and its Suburbs, 1881. R4 (4a.)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1-8 (2a.)

Ditto ditto in Jute. R2 (7a.)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL, of the Bengal Civil Service. R3-8 (6a.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3a.)

A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol. I. 24-Pergunnahs and Sunderbans.

Vol. II. Nadiya and Jessor.

Vol. III. Midnapur, Hugli, and Howrah.

Vol. IV. Bardwan, Bankura and Birbhum.

Vol. V. Dacca, Bakarganj, Faridpur and Maimansing.

Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.

Vol. VII. Maldah, Rangpur and Dinagpur.

Vol. VIII. Rajshahi and Bogra.

Vol. IX. Murshidabad and Pabna.

Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.

Vol. XI. Patna and Saran.

Vol. XII. Gaya and Shahabad.

Vol. XIII. Firoz and Champaran.

Vol. XIV. Bhagalpur and Santhal Parganas.

Vol. XV. Monghyr and Purniah.

Vol. XVI. Hazaribagh and Lohardaga.

Vol. XVII. Siugbhun, Tributary States, and Maabhum.

Vol. XVIII. Cuttack and Balasor.

Vol. XIX. Puri and Tributary States of Orissa.

Vol. XX. Fisheries and Botany of Bengal, with General Index.

Vol. XX. General Index only.

Price per volume, R4 (5a.)

JUDICIAL.

Civil Suits, 1880. 2a. (1a.)

Factories Act XV of 1881, with Rules and Forms. 2a. 6p. (4a.)

Rules and Notifications under the Arms Act, in Bengali. 2a. (1a.)

Ditto Urya. 2a. (1a.)

Ditto Urdu. 2a. (1a.)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 2a. (1a.)

Manual on the Safe Use of Steam in Hindi. 6a. (2a.)

The Safe Use of Steam, in Bengali. 2a. (4a.)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st January 1888. 2a. (4a.)

List of Officers of the Public Works Department, Bengal. Corrected up to 1st January 1888. 2a. (1a. 6p.)

Memoranda on the System of Brick-making at Akra. By A. G. BRENNER, Assistant Engineer. R3 (4a.)

Standard Dimensions for State Railways. 6a., including packing and postage.

Revised List of Ancient Monuments in Bengal. Set board, cloth back. R3-12 (3a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st January 1888. R1 (4a.)

History of Services of Gazetted Officers. Corrected up to July 1887. R1-8 (3a.)

REVENUE.

Rules under the Bengal Tenancy Act, in English. 2a. (4a.)

Ditto ditto in Bengali. 2a. (4a.)

Ditto ditto in Hindi. 2a. (4a.)

Official Report of the Calcutta International Exhibition 1883-84. Vols. I and II.

In full volume. R2-8 (3a.)

In full cloth. R2-8 (3a.)

Behar Peasant Life. Edited By G. A. GRIERSON, Esq. B.C.S. R1 (3a.)

Certificate Procedure. R5. 8a. (1a. 6p.)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 (3a.)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5a.), and R5 (5a.) Interleaved copies. R3 (8a.) and R3-8 (8a.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at Rs. per annum, including postage.

Bengali Translation of the Revised Salt Manual. 4a. (6p.)

Bengal Embankment Manual. R2. With Map. R3 (4a.)

Memorandum on the Revenue History of Chittagong. By H. J. S. CORTON, C.S. R2-4 (4a.)

Ward's Manual, 1882. R1 (2a.)

A Revenue History of the Sunderbans. By F. E. PARSONS, C.S. R2-8 (3a.)



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, AUGUST 17, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Notes, Nos. 205810—204326 and 205820—204326, of the 4 per cent. loan of 1865, for ₹1,000 each, originally standing in the name of the Bank of Bengal, and last endorsed by Baboo Hurro Pershad Chatterji, the proprietor, to the Engineer-in-Chief, Provincial State Railways, North-Western Provinces and Oudh, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

W. BARROW,

*Examiner, P. W. Accts. Office,
N.-W. P. & Oudh, Allahabad,
late Govt. Examiner,
Indian Midland Ry. Accts., Jhansi.*

ALLAHABAD,
The 12th July, 1889.

Lost.

The Government Promissory Note, No. 131409—044954, of the 4 per cent. loan of 1843, for ₹500, originally standing in the name of Mohan Lall Dichit, and last endorsed by Goomti Pershad, the proprietor, to the Examiner of Accounts, Provincial State Railways, North-Western Provinces and Oudh, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of a duplicate in favour of the proprietor.

W. BARROW,

*Examiner, P. W. Accts. Office,
N.-W. P. & Oudh, Allahabad,
late Govt. Examiner,
Indian Midland Ry. Accts., Jhansi.*

ALLAHABAD,
The 12th July, 1889.

Lost.

The upper halves of the three undermentioned Government Promissory Notes of the 4 per cent. loan of 1865, originally standing in the name of A. DeSouza Barrett, the proprietor, by whom they were endorsed to the Superintending Engineer, His Highness the Nizam's Public Works Department, Hyderabad, having been lost, notice is hereby given that payment of the undermentioned notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, Calcutta, and that application is about to be made for the issue of duplicates in favour of the proprietor. The public are cautioned against purchasing or otherwise dealing with the undermentioned securities:—

Memorandum of Government Paper.

No. 268463 of 1865, at 4 per cent., for ₹500.
No. 268464 of 1865, at 4 per cent., for ₹500.
No. 257559—235109 of 1865, at 4 per cent., for ₹300.

A. DES. BARRETT,

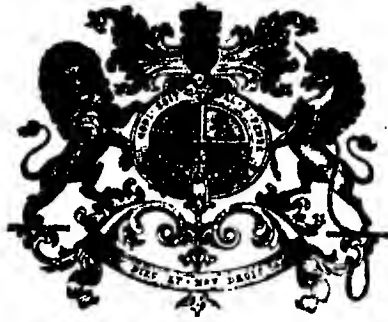
*Public Works Department,
Hyderabad, Decan.*

Lost.

The Government Promissory Note, No. 068757, of the 4½ per cent. loan, of W. Kamachi Aummal, for ₹1,000, originally standing in the name of W. Kamachi Aummal, and last endorsed to A. T. Atchutha Rama Sastri, the proprietor, by whom it was never endorsed to any other person, having been lost, notice is hereby given that payment of the above note, and the interest thereupon, have been stopped at the Public Debt Offices, Banks of Madras and Calcutta, and that application is about to be made for the issue of a duplicate in favour of the proprietor. The public are cautioned against purchasing or otherwise dealing with the above-mentioned security.

A. T. ACHUTHA RAMA SASTRI,

81, Sala Street, Big C. njeram.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 34.}

SIMLA, SATURDAY, AUGUST 24, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.—Government of India Notifications, Appointments, Promotions, Leave of Absence, General Orders, Rules and Regulations.

PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing, and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by private individuals and Corporations.

PART IV.—Acts of the Governor-General's Council assented to by the Governor-General:—

Nothing for Publication.

PART V.—Bills introduced into the Council of the Governor-General of India for making Laws and Regulations, or Reports of Select Committees presented to the Council:—

Nothing for Publication.

PART VI.—Abstract of the Proceedings of the Council of the Governor-General of India, assembled for the purpose of making Laws and Regulations:—

Nothing for Publication.

SUPPLEMENT No. 34.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

ESTABLISHMENTS.

Simla, the 21st August, 1889.

No. 504.—Sir C. H. T. Crosthwaite, K.C.S.I., Chief Commissioner of Burma, has obtained three months' privilege leave, with effect from the 1st September, 1889, or any subsequent date on which he may avail himself of it.

No. 505.—Mr. A. P. MacDonnell, C.S.I., Secretary to the Government of India in the Home Department, is appointed to officiate as Chief Commissioner of Burma, during the absence on leave of Sir C. H. T. Crosthwaite, or until further orders.

No. 508.—APPOINTMENT.—Mr. C. J. Lyall, C.I.E., Secretary to the Chief Commissioner, Assam, and Officiating Judge and Commissioner of the Assam Valley Districts, to officiate as Secretary to the Government of India in the Home Department, during the absence on deputation of Mr. A. P. MacDonnell, C.S.I., or until further orders.

J. P. HEWETT,

Under-Secretary to the Government of India.

ESTABLISHMENTS.

The 22nd August, 1889.

No. 514.—The services of Captain P. E. Henderson, Bengal Staff Corps, Assistant Commissioner of the 1st Grade, Assam, are temporarily placed at the disposal of the Foreign Department.

PORT BLAIR.

The 23rd August, 1889.

No. 719.—Mr. H. Godwin-Austen, Officiating 2nd Assistant Superintendent, Port Blair and the Nicobars, has obtained privilege leave from the 20th July to the 8th October, 1889.

JUDICIAL.

The 22nd August, 1889.

No. 1183.—The services of the Honourable R. F. Rampini and of the Honourable H. W. Gordon, of the Bengal Civil Service, Officiating Puisne Judges of the High Court of Judicature at Fort William in Bengal, are replaced at the disposal of the Government of Bengal, with effect from the forenoon of 9th September, 1889.

No. 1185.—The services of the Honourable C. H. Hill, Barrister-at-Law, Officiating Puisne Judge of the High Court of Judicature at Fort William in Bengal, are replaced at the disposal of the Government of the North-Western Provinces and Oudh, with effect from the forenoon of 9th September, 1889.

POLICE.

The 22nd August, 1889.

No. 596.—The services of Lieutenant H. L. Roberts, 1st Bengal Cavalry, are placed at the disposal of the Chief Commissioner of Burma for employment as an Assistant Commandant in the Military Police, Upper Burma.

C. J. LYALL,

Offg. Secretary to the Government of India.

CHIEF COMMISSIONER OF BURMA.

NOTIFICATIONS.

Rangoon, the 14th August, 1889.

No. 346.—In exercise of the power conferred by section 3 of the Scheduled Districts Act, XIV. of 1874, the Chief Commissioner of Burma, with the previous sanction of the Governor-General in Council, declares that the said Act is in force in the Hill Tracts of Arakan.

No. 347.—In exercise of the power conferred by section 5 of the Scheduled Districts Act, XIV. of 1874, the Chief Commissioner of Burma, with the previous sanction of the Governor-General in Council, extends sections 223 to 228 of the Code of Civil Procedure to the Hill Tracts of Arakan.

By order,

C. G. BAYNE,

Offg. Secy. to the Chief Commissioner, Burma.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATIONS.

PATENTS.

Simla, the 16th August, 1889.

No. 1650-P.—A specification of the under-mentioned invention has been filed, under the provisions of Act XV. of 1859, in the Office of the Secretary to the Government of India in the Revenue and Agricultural Department. Copies have been sent to one of the Secretaries to each of the Governments of Bengal, Fort St.

George, Bombay, and the North-Western Provinces. A copy of every specification is open to public inspection, at all reasonable hours, at the Office of the Secretary to the Government of India in the Revenue and Agricultural Department at the Presidency, upon payment of a fee of one Rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying.—

No. 140 of 1888.—La Compagnie Generale des Explosifs Favier, of 24, rue des Douze Apotres, Brussels, Belgium, for improvements in the manufacture of explosives and in cartridges formed off or containing such explosives.

No. 1651-P.—Specifications of the under-mentioned inventions have been filed, under the provisions of Act V. of 1888, in the Office of the Secretary to the Government of India in the Revenue and Agricultural Department. Copies have been sent to the Governments of Fort St. George and Bombay and the Chief Commissioner of Burma. A copy of every specification is open to public inspection at all reasonable hours at the Office of the Secretary to the Government of India in the Revenue and Agricultural Department at the Presidency, upon payment of a fee of one Rupee. A certified copy of any specification will be given to any person requiring the same on payment of the expense of copying.—

No. 34 of 1888.—J. F. Regan, Superintendent, Government Printing, Burma, Burma Club, Merchant Street, Rangoon, for making Regan's Indelible Seals and Stamps and Pads.

No. 69 of 1889.—Samuel Cleland Davidson, of Sirocco Works, Belfast, Ireland, Merchant, for improvements in stoves or air heating apparatus.

No. 129 of 1889.—George Henry Smith, of Helmet Buildings, 11a, Wornwood Street, in the City of London, in the County of Middlesex, England, Copying Apparatus Manufacturer, for improvements in producing manifold copies and in materials to be used for this purpose.

No. 138 of 1889.—James Earnest Hickmott and Henry Charles William Hickmott, Builders and Contractors of the Town of Calcutta, for an improved Sorker Mill, and for improvements in and the methods of working such Mills.

FORESTS.

The 22nd August, 1889.

No. 895-F.—With reference to the Notifications of this Department No. 332-F., dated 3rd May last, and No. 666-F., dated 5th ultimo, Mr. C. F. Elliott, Officiating Deputy Conservator of Forests, 1st Grade, Punjab, reverted to his substantive appointment of Deputy Conservator, 2nd Grade, on 10th August, 1889, in consequence of the return from privilege leave of Mr. H. H. Davis, Deputy Conservator, 1st Grade, Bengal.

E. C. BUCK,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 19th August, 1889.

No. 1477-G.—Mr. J. H. Twigg, Officiating Commissioner of the Benares Division, officiated as Governor-General's Agent at Benares, from the forenoon of the 15th to the forenoon of the 30th July, 1889, during the absence of Mr. J. J. F. Lumsden.

No. 1479-G.—With the sanction of Her Majesty's Government, the Governor-General in Council is pleased to recognise the appointment of Haji Muhammad Abdulla Badshah Khan Bahadur, as Consul for Turkey at Madras.

The 20th August, 1889.

No. 1487-G.—Lieutenant W. C. R. Stratton, Bengal Staff Corps, Officiating Political Agent of the 3rd Class, and Political Agent at Muscat, is granted privilege leave, for six weeks, with effect from the 1st September, 1889, or the subsequent date on which he may avail himself of the leave.

No. 1489-G.—Surgeon-Major A. S. G. Jayakar, Indian Medical Service (Bombay), Agency Surgeon at Muscat, is appointed to hold charge of the current duties of the office of Political Agent at Muscat, in addition to his own duties, with effect from the date of assuming charge, and during the absence on privilege leave of Lieutenant W. C. R. Stratton, or until further orders.

The 21st August, 1889.

No. 1498-G.—The services of Mr. G. S. Forbes, Madras Civil Service, are replaced at

the disposal of the Government of Fort St. George, with effect from the date following the expiration of the special leave granted to him in Foreign Department notification, No. 643-G., dated the 17th April, 1889.

No. 1503-G.—The Governor-General in Council is pleased to recognise the appointment of Mr. J. R. Bertram to be in charge of the Swedish and Norwegian Consulate at Rangoon, during the absence of Mr. G. Gordon.

The 23rd August, 1889.

No. 1508-G.—Mr. A. H. T. Martindale, Officiating Political Agent of the 2nd Class, and First Assistant to the Governor-General's Agent for Central India, officiated as a Resident of the 1st Class, and as Governor-General's Agent for Central India, in addition to his own duties, from the 15th May to the 14th August, 1889, both days inclusive, during the absence on privilege leave of Mr. F. Henvey.

No. 1510-G.—Mr. A. H. T. Martindale, Officiating Political Agent of the 2nd Class, is appointed to officiate as an Additional Political Agent of the 1st Class, and as Political Agent in Jhallawar, with effect from the date of assuming charge, and during the absence on privilege leave of Lieutenant-Colonel H. B. Abbott, or until further orders.

Mr. A. L. P. Tucker, Officiating Political Assistant of the 1st Class, is posted as First Assistant to the Governor-General's Agent for Central India.

H. M. DURAND,

Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATION.

ACCOUNTS AND FINANCE.

Simla, the 21st August, 1889.

No. 4304.—Monthly Preliminary Statement of Receipts and Payments at Civil Treasuries in India.
July 1889. (Lakhs of Rupees.)

	IN JULY.		TO END OF JULY.		WHOLE YEAR.	
	1889-90.	1888-89.	1889-90.	1888-89.	Budget, 1889-90.	Actuals, Preliminary 1888-89.
[For the explanation of these heads, see <i>Gazette of India</i> , dated 22nd December, 1883, Part I., page 497.]						
Civil Revenue.						
Land Revenue (including Land Revenue due to Irrigation)	1,13	95	7,46	7,21	24,02	23,67
Opium	88	71	2,94	2,76	8,26	8,56
Salt	57	47	2,88	2,71	8,03	7,67
Stamps	39	38	1,43	1,40	3,06	3,93
Excise	43	39	1,61	1,56	4,73	4,70
Provincial Rates	17	15	1,19	1,06	3,26	3,09
Customs	11	9	52	43	1,42	1,33
Assessed Taxes	16	17	46	47	1,40	1,40
Forest (Madras and Bombay only)	3	3	10	10	45	43
Registration	3	3	12	12	33	33
Tributes from Native States	4	4	19	18	78	75
Other Civil Revenue	23	26	1,05	99	3,38	3,16
TOTAL CIVIL REVENUE DIRECTLY BROUGHT TO ACCOUNT: GROSS	4,17	3,67	19,95	18,99	60,02	59,02
Civil Expenditure.						
Interest on Ordinary Debt and that on Railways and Irrigation Work	— 17	— 18	— 1,32	— 1,23	— 4,18	— 4,09
Opium	— 2	— 2	— 80	— 1,68	— 2,30	— 2,60
Other Civil Expenditure	— 1,87	— 1,90	— 7,11	— 6,95	— 22,95	— 21,82
TOTAL CIVIL EXPENDITURE DIRECTLY BROUGHT TO ACCOUNT: GROSS	— 2,06	— 2,10	— 9,23	— 9,86	— 29,49	— 28,51
Receipts into Civil Treasuries from, and issues from those Treasuries to, the following Non-Civil Departments.						
[The figures comprising Revenue, Expenditure, and Debt and Remittance Transactions.]						
Post Office (Net: + Receipts more, — Receipts less, than Issues)	+ 5	+ 19	+ 5	+ 40	+ 79	+ 84
Forest, Marine (Net as above)	+ 2	+ 2	+ 2	+ 1	+ 6	+ 15
Guaranteed and Subsidized Railways (Net as above)	+ 24	+ 21	+ 1,65	+ 1,85	+ 4,25	+ 4,35
Do. Repayment of Surplus Profits, &c.	...	...	— 1	— 1	— 61	— 58
Military Receipts	+ 4	+ 6	+ 17	+ 22	+ 87	+ 78
Do. Issues	— 1,12	— 1,10	— 4,51	— 4,64	— 14,67	— 14,24
Telegraph Receipts	+ 4	+ 5	+ 17	+ 18	— 4	— 1
Do. Issues	— 5	— 5	— 19	— 20	— 4	— 1
Public Works Department—						
State Railways Receipts	+ 69	+ 59	+ 2,73	+ 2,43	+ 27	+ 7,90
Do. Issues	— 69	— 72	— 2,71	— 2,79	— 27	— 8,34
East Indian Railway Receipts	+ 31	+ 27	+ 1,44	+ 1,35	+ 2,73	+ 3,87
Do. Issues	— 11	— 10	— 52	— 52	— 2,73	— 1,44
Ordinary Branches Receipts	+ 27	+ 21	+ 66	+ 62	— 5,38	+ 1,97
Do. Issues	— 55	— 54	— 2,36	— 2,35	— 5,38	— 7,37
TOTAL NON-CIVIL DEPARTMENTS	— 77	— 91	— 3,41	— 3,39	— 11,73	— 12,12
Civil Debt and Remittance Transactions.						
Permanent Debt and Special Loans (Net: + Receipts more, — Receipts less, than Payments)	...	+ 2,58	— 3	+ 2,88	+ 2,42	+ 2,80
Mint Certificates and Bullion Advances (Net as above)	— 14	...	— 24	+ 8	+ 8	+ 17
Exchange on Remittance Accounts	— 64	— 53	— 2,69	— 2,19	— 6,37	— 6,28
Council Bills paid (including Telegraphic) at Rs 10 per £	— 1,22	— 1,03	— 5,16	— 5,07	— 14,09	— 15,38
Other Debt Heads (Net as above)	— 1	— 7	+ 21	+ 9	— 59	— 28
TOTAL DEBT AND REMITTANCE TRANSACTIONS	— 2,01	+ 1,25	— 7,91	— 4,21	— 19,15	— 18,97
GRAND TOTAL RECEIPTS AND ISSUES	— 67	+ 1,91	— 60	+ 1,53	— 35	— 58
Opening Cash Balance in Treasuries and Presidency Banks	13,37	13,50	13,30	13,88	12,90	13,88
Closing Cash Balance in Treasuries and Presidency Banks	12,70	15,41	12,70	15,41	12,55	13,30

E. J. SINKINSON,

Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 23rd August, 1889.

APPOINTMENTS.

ARMY STAFF.

No. 741.—Major H. T. P. Evans, East Lancashire Regiment, to be a Deputy Assistant Adjutant-General for Musketry. Dated 31st October, 1888.

HYDERABAD CONTINGENT.

No. 742.—*1st Infantry*—

Lieutenant R. G. Burton, Bengal S. C., 35th Bengal Infantry, to be officiating Wing Officer, to fill an existing vacancy, with effect from the 28th July, 1889.

STAFF CORPS.

No. 743.—Lieutenant Arthur Patrick Bateman-Champain, Norfolk Regiment, officiating Wing Officer, 2nd Battalion, 3rd Gurkha Regiment, having completed eighteen months' probationary service, is admitted to the Bengal Staff Corps from the 26th January, 1888, subject to confirmation by the Secretary of State for India.

NATIVE ARMY.

No. 744.—The following direct appointment is made, with effect from the date of joining :

5th Bengal Cavalry.

Murli Singh to be Jemadar, on probation, *vice* Sáligrám, transferred to the pension establishment.

FURLOUGH AND LEAVE.

No. 745.—The undermentioned officers are granted leave to proceed out of India on private affairs under the leave rules for the Staff Corps; the specified period to count from the date of being struck off duty :

Lieutenant-Colonel A. N. Sandilands, Bengal S. C., 6th Punjab Infantry, Punjab Frontier Force, for 182 days. Pension service—27th year commenced 31st March, 1889.

Captain G. L. Garstin, Bengal S. C., 9th Bengal Lancers, for one year. Pension service—19th year commenced 3rd September, 1888.

Captain C. H. Westmorland, Bengal S. C., 6th Bengal Infantry, for one year. Pension service—15th year commenced 21st September, 1888.

Lieutenant the Hon'ble H. D. Napier, Bengal S. C., Central India Horse, for one year. Pension service—6th year commenced 23rd August, 1889.

No. 746.—Captain H. A. Ravenshaw, Bengal S. C., has been granted by the Secretary of State for India an extension of leave (p. a.) for six months.

No. 747.—Captain S. W. Jervis, Bengal S. C., has been granted an extension of leave (p. a.) from the 1st May to the 14th June, 1889, under the leave rules for the Staff Corps.

JUDICIAL.

No. 748.—In exercise of the power conferred by section 133 (1) of the Army Act, 1881, the Governor-General in Council is pleased to set apart the undermentioned buildings or parts of buildings at the station named below, as part of the military prison at that station, and hereby declares the same to be part of such military prison, namely :

Thayetmyo.

I.—All buildings or parts of buildings situated within the enclosure at the north-eastern end of the Thayetmyo Fort.

II.—The buildings or parts of buildings to be used as quarters for the Chief Warder situated outside of the north-western end of the prison enclosure.

LONDON GAZETTE.

No. 749.—The following extracts are published for general information :

"*London Gazette*," dated the 30th July, 1889, page 4095.

WAR OFFICE,

Pall Mall, 30th July, 1889.

MEMORANDA.

* * * * *

Honorary Lieutenant and Deputy Commissary John Daly, Madras Establishment, has been granted the honorary rank of Captain. Dated 3rd May, 1889.

STAFF CORPS.

Colonel William Gordon, Bengal, has been transferred to the Unemployed Supernumerary List. Dated 15th July, 1889.

PROMOTIONS.

No. 750.—The following promotions are made, subject to Her Majesty's approval :

BENGAL STAFF CORPS.

To be Majors.

Captain and Brevet Major Arthur Frederick Barrow, C.M.G.,—18th August, 1889.

Captain Atwell Robert Porter,—21st August, 1889.

To be Captain.

Lieutenant Granville Henry Loch,—21st August, 1889.

NATIVE ARMY.

No. 751.—*16th Bengal Infantry*—

Pay-Havildar Bisesar Singh to be Jemadar, *vice* R. A. Letts, promoted, with effect from the 26th March, 1889.

Havildar Ali-bakhsh Khan to be Jemadar, *vice* Bhagwán-din transferred to the pension establishment, with effect from the 30th April, 1889.

No. 752.—23rd Bengal Infantry (Pioneers)—

Subadar Mahtab Singh, *Sardar Bahadur*, to be Subadar-Major, *vice* Dewa Singh, *Bahadur*, deceased, with effect from the 4th December, 1888.

No. 753.—45th Bengal Infantry (Rattray's Sikhs)—

Jemadar Wazir Singh to be Subadar, and Color-Havildar Din Muhammad to be Jemadar, *vice* Subadar Sujawal, transferred to the pension establishment, with effect from the 1st May, 1889.

PUNJAB FRONTIER FORCE.**No. 754.—5th Punjab Infantry—**

Havildar Man Singh to be Jemadar, *vice* Chet Singh, deceased, with effect from the 14th July, 1889.

RETIREMENTS.

No. 755.—Lieutenant-Colonel William Charles Ramsden, General List, Infantry, is permitted to retire from the service, with effect from the 5th September, 1889, subject to Her Majesty's approval.

VOLUNTEER CORPS.**APPOINTMENTS.**

No. 756.—*Calcutta Volunteer Rifle Corps*—
Mr. Henry Albert Stewart to be Second Lieutenant, *vice* Bremner, resigned.

No. 757.—Naini Tal Volunteer Rifle Corps—

Mr. John Brown Thomson to be Captain, *vice* Woodburn, promoted.

Mr. Terence Vera Sullivan to be Second Lieutenant, to complete the establishment.

No. 758.—3rd Punjab (North-Western Railway) Volunteer Rifle Corps—

Color-Sergeant Fergus Runciman to be Second Lieutenant, from the 1st May, 1889, to complete the establishment.

RESIGNATIONS.

No. 759.—*Calcutta Volunteer Rifle Corps*—
Second Lieutenant D. S. Bremner resigns his commission.

E. H. H. COLLEN,

Secretary to the Government of India.

MILITARY DEPARTMENT.**NOTIFICATION.**

Simla, the 23rd August, 1889.

Statement of Deposits on account of Estates between the 2nd and the 23rd August, 1889.

On whose account.	Rank.	Corps.	Date of Decease.	Testate or Intestate.	Total unclaimed amount deposited.	Amount paid in India.	Date to which claims will be received.
					<i>Rs. a. p.</i>		
Robert Alexander Stewart.	Lieutenant	Royal Horse Artillery.	22nd January 1889.	Intestate	42 12 0	...	
Edmund Hudleston (a)	Lieutenant	Royal Artillery.	29th May 1889.	Intestate	1,405 14 9	...	22nd October 1889.

(a) Next-of-kin—Father—William Hudleston, Esq., Hutton John, Penrith, England.

E. H. H. COLLEN,

Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.**NOTIFICATIONS.**

Simla, the 17th August, 1889.

No. 256.—Mr. C. E. Ross, Deputy Examiner of Accounts, is posted to the Office of the Examiner of Accounts, North-Western Railway.

No. 257.—Mr. E. Hodges, Executive Engineer, 2nd Grade, has been granted by the

Right Honorable the Secretary of State for India two years' special leave, under the terms of Public Works Department Resolution No. 1940-41 G., dated 3rd October, 1887, in continuation of the leave granted by the Government, North-Western Provinces and Oudh, in Notification No. C.-259 E. B. R., dated 2nd March, 1888.

No. 258.—The following transfers are ordered, with effect from the 18th July, 1889:

Mr. H. Groves, Executive Engineer, 2nd Grade, from State Railways to Burma Provincial Establishment.

Mr. F. H. W. Morse, Executive Engineer, 2nd Grade, sub. *pro tem.*, Burma Provincial Establishment to State Railways.

The 20th August, 1889.

No. 259.—Mr. A. R. Becher, Officiating Deputy Accountant-General, Public Works Department, is appointed Examiner of Public Works Accounts, Bombay.

The 23rd August, 1889.

No. 260.—Mr. G. B. Reynolds, Class II., Superior Revenue Establishment of State Railways, Locomotive Department, has been granted furlough for three months by the Secretary of State for India, in extension of that granted him in Director North-Western Railway Notification No. 9, dated 17th July, 1888.

No. 261.—Mr. W. B. Gray, Examiner of Accounts, is appointed to officiate as Examiner of Accounts Eastern Bengal State Railway, in the 3rd Class of Examiners, during the absence on privilege leave of Mr. F. P. Quinlan, or until further orders. This cancels Public Works Department Notification No. 196, dated 21st June, 1889.

No. 262.—His Excellency the Governor-General in Council is pleased to sanction, under section 4 of the Indian Railway Act of 1879, the use of locomotive engines or other motive power, and carriages and wagons to be drawn or propelled thereby, on the Mchana-Viramgam Railway.

No. 263.—Mr. G. W. MacGeorge, Executive Engineer, 1st Grade, State Railways, has been granted by Her Majesty's Secretary of State for India twelve months' furlough, in extension of that notified in Public Works Department Notification No. 97, dated 27th March, 1889.

No. 264.—The following officers are transferred from the Punjab Establishment to Burma for Provincial Works:

Mr. T. B. Morris, Executive Engineer, 1st Grade.

Mr. A. Grant, Executive Engineer, 3rd Grade.

Rai Sahib Jagdis Rai, Executive Engineer, 4th Grade, *temporary rank*.

Rai Sahib Gunga Ram, Assistant Engineer, 2nd Grade.

R. C. B. PEMBERTON, *Colonel, R.E.*,

Secretary to the Government of India.

GOVERNMENT OF INDIA.
HOME DEPARTMENT.

REVIEW OF THE REPORTS ON THE ADMINISTRATION OF THE JAILS IN THE
SEVERAL PROVINCES OF BRITISH INDIA FOR THE YEAR 1888.

No. $\frac{5}{556-567}$.

*Extract from the Proceedings of the Government of India in the Home
Department (Fails),—under date Simla, the 23rd August, 1889.*

Read again—

The Reports on the Administration of the Jails in the several Provinces of British India for the year 1887; the orders of the Local Governments and Administrations thereon; and Home Department Resolution No. 326, dated the 5th September 1888, and accompaniments.

Read also—

The Reports on the Administration of the Jails of the several Provinces of British India for the year 1888, with the orders of the Local Governments and Administrations thereon.

R E S O L U T I O N .

Name of Province.	Date of receipt by the Government of India of the Reports for—	
	1887.	1888.
Madras	18th June 1888	20th July 1889.
Bombay	5th " "	24th June "
Bengal	22nd " "	10th " "
North-Western Provinces and Oudh.	3rd August "	18th July "
Punjab	20th July "	10th " "
Central Provinces ...	10th " "	4th " "
Lower Burma	4th " "	4th June "
Assam	11th June "	22nd May "
Coorg	7th " "	1st June "
Hyderabad	15th " "	20th " "

The provincial reports on the administration of jails are due on June 1st. The dates of the receipt of the reports for the calendar year 1888, with the reviews of the Local Governments and Administrations, are noted in the margin.

2. An inquiry into the state of the jails in all the larger Provinces in India has recently been completed by a Committee composed of Drs. Walker and Lethbridge in accordance with the orders contained in Home Department Resolution No. 458, dated 9th October 1888. The report of this Committee has been received and examined and with the comments of the Government of India will shortly be in the hands of Local Governments and Administrations. The Committee's enquiry, and the careful examination to which their report has been subjected by the Government of India, make it unnecessary to examine the jail administration during 1888 as minutely as might otherwise be desirable.

3. Excluding Upper Burma, the jail administration in which will be considered separately, there were, in 1888, 737 jails and lock-ups in British India, the number of central jails having been increased by one and that of district jails reduced by two in the year under review.

The year 1888 opened with a jail population of 75,922 as compared with 76,738 in 1887. The admissions of male prisoners, which had risen in 1887 from 345,727 to 352,702, showed a further rise to 364,883, the increase being distributed over all the larger Provinces except the Punjab. The total jail population was 459,953 (438,264 males and 21,689 females) as compared with 448,741 (426,686 males and 22,055 females) in 1887. The number of prisoners discharged, which was 372,819 in 1887, was 377,718 in 1888, and the number in jail on 31st December last was 82,235 (79,543 males and 2,692 females), as compared with 75,922 (73,381 males and 2,541 females) on the 31st December 1887. The daily average number of prisoners was 79,200 in 1888 against 70,879 in 1887.

4. Statement II, which relates entirely to convicts, shows that the year 1888 opened with 69,468 convicts in the jails as compared with 70,594 at the beginning of 1887. The number of male convicts confined in 1888 was 146,552 as compared with 145,179 in 1887, but the number of females declined from 9,407 in the latter to 9,060 in the former year. The aggregate number of convicts in confinement was thus 225,080 in 1888 and 225,180 in 1887. In 1888, 2,817 males and 63 females were transferred to work out their sentences of transportation beyond the seas, as compared with 1,848 and 114 respectively in 1887. The number of convicts released on appeal was 10,313 in 1887 and 10,205 in 1888: the number released on expiry of sentence rose from 107,660 in 1887 to 128,198 in 1888; and the number released under the remission rules from 7,675 to 8,265. The number released by order of Government, which, in 1887, owing to the releases at the Jubilee, amounted to 26,150, fell in 1888 to 423; 69 convicts, as compared with 55 in 1887, were transferred from jails to lunatic asylums: 105 escaped as compared with 76; 396 were executed as compared with 299; and 2,444 died in jail as compared with 2,353. There thus remained in jail 75,765 convicts (73,324 males and 2,441 females) on 31st December 1888 as compared with 69,468 (67,200 males and 2,268 females) on 31st December 1887. The daily average of convicts was 64,189 in 1887 and 72,554 in 1888.

5. The proportion of the members of the different religions admitted into jail to the total jail admission is thus compared with the proportion borne by them respectively to the total population in India :—

RATIO PER MILE OF EACH CLASS OF CONVICTS ADMITTED TO			
		Total convict population.	Total free population of each class.
		1887. 1888.	1887. 1888.
Christians	...	14'4 12'2	1'9 1'6
Muhammadans	...	274'9 270'8	0'9 0'9
Hindus and Sikhs	...	617'3 631'9	0'6 0'6
Buddhists and Jains	...	70'7 68'9	2'8 2'7
All other classes	...	22'7 16'2	0'6 0'4

6. Turning to the age of the convicts admitted into jail the comparison between the four divisions in the past two years is as follows :—

		Number of convicts admitted.	
		1887.	1888.
Under 16 years	...	2,117	1,978
16 to 40	...	124,772	126,442
40 to 60	...	25,065	24,681
Above 60	...	2,675	2,342

The different occupations of the male convicts admitted into jail were as follows :—

	1887.	1888.
Persons employed under Government or Municipal or other Local Authorities ...	4,330	4,390
Professional persons ...	5,127	5,544
Persons in service or performing personal offices ...	10,902	12,938
Persons engaged in agriculture or with animals ...	79,795	78,595
Persons engaged in commerce and trade ...	7,620	7,300
Persons engaged in mechanical arts, manufactures and engineering operations, &c. ...	5,359	5,920
Miscellaneous persons not classed otherwise ...	32,084	31,890

The condition of the female convicts is shown in the following figures :—

	1887.	1888.
Married ...	5,676	5,576
Unmarried ...	488	475
Widows ...	2,675	2,500
Prostitutes ...	573	515

7. The following statement compares the character of the sentences of the convicts admitted in 1887 and 1888 respectively :—

	1887.	1888.
Not exceeding 1 month ...	56,562	56,674
Between 1 and 3 months ...	31,818	31,700
Between 3 and 6 months ...	26,578	26,925
Between 6 months and 1 year ...	18,162	18,678
Between 1 and 2 years ...	11,494	11,534
Between 2 and 5 years ...	5,826	6,084
Between 5 and 10 years ...	1,702	1,680
Exceeding 10 years ...	74	43
Transportation for life ...	1,062	942
Transportation for a term ...	926	790
Sentenced to death ...	425	593

Of the 155,643 convicts sentenced last year, 133,977 were thus sentenced to less than a year's imprisonment, a fact which may on the whole be taken as indicating that the great bulk of crime in India is not of a very serious character.

The variations in the preceding figures call for no comment except the decrease in the number of sentences of transportation, and the increase in the number of death sentences. The former result is accounted for by the fact that, owing to the country having become quieter, 659 convicts were admitted into the jails in Lower Burma under sentences of transportation in 1888 as compared with 889 in 1887. In 1888 there were in Bombay 56 sentences of death against 27 in 1887, in the North-Western Provinces and Oudh 133 against 86, in the Central Provinces 59 against 22, and in Lower Burma 102 against 56.

19,926 convicts were admitted in 1888, who were ascertained to have been previously convicted, as compared with 19,266 in 1887. The ratio per cent. of those known to have been previously convicted to the number of convicts admitted rose from 12·4 to 12·8.

8. The employment of convicts in jail is dealt with in Statement VI. The average number sentenced to labour was 69,156 in the year under review (working days alone being taken into account) as compared with 60,820 in the previous year. Of this number there were on the average 2,512 on the sick list, and 3,416 convalescent or infirm; the balance available for labour being 63,227 as compared with 56,082 in 1887.

These 63,227 convicts were thus employed —

On unremunerative labour ...	...	...	1,786
As prison officers ...	...	...	3,087
As prison servants ...	...	...	6,921
On gardening ...	...	...	4,346
In preparing articles for consumption in jails ...	...	...	8,532
On jail repairs ...	...	...	3,208
On jail buildings ...	...	...	4,753
On manufactures ...	...	...	28,610
Under the Public Works Department ...	...	...	1,766
Under municipalities, &c. ...	...	...	1,166

9. The number and character of offences committed by convicts in the year under review and the previous year are thus compared :—

	1887.	1888.
Criminal offences ...	279	254
Smoking or being in possession of forbidden articles ...	9,385	9,115
Offences relating to work ...	42,980	40,842
Other offences against prison discipline ...	25,754	25,145
TOTAL ...	78,398	75,356

In Bengal the number of offences declined from 35,824 to 29,064: in the North-Western Provinces and Oudh from 6,185 to 5,330: and in the Central Provinces from 3,567 to 2,701. In Lower Burma the number of offences rose from 8,331 to 12,938, and in the Punjab from 15,209 to 16,511. The ratio of punishments to the daily average of convicts was 103·8 in 1888 compared with 122·1 in 1887. It varied from 234·7 in Bengal, to 25·9 in the neighbouring provinces of the North-Western Provinces and Oudh. The figures for Bengal shew a very great reduction from those for the last and preceding years. The vexed question of the recording and punishment of offences against jail discipline has been investigated by the Jail Committee. A considerable variety in practice was discovered, leading in some places to a large record of offences, in others to an undue reduction in the reported numbers. It is to be hoped that the facts now brought to light will enable the various Local Governments to remedy the defects on this point which have been so frequently noticed by the Government of India.

The number of cases in which corporal punishment was awarded showed a satisfactory decline from 2,430 to 1,891. The percentage of prisoners whipped to the total number of male prisoners was only '7, and the proportion per cent. of whippings to total punishments only 2·5. These figures, as well as the total number of whippings administered, are lower than any recorded in previous years,

and they testify to the attention paid to the orders of the Government of India on the subject. Solitary confinement by itself was imposed in 6,385 cases in 1888 as against 5,160 in 1887, reduced diet by itself in 6,297 cases as compared with 6,874, and these two punishments were combined in 9,493 cases as compared with 5,877.

10. The number of convicts released during the year, who came under the operations of the mark system, was 8,280 as compared with 7,696 in 1887. In that year 22 failed to gain any release, but this number was in 1888 reduced to 15. The system continues to work satisfactorily. Suggestions for the improvement of the rules have been made by the Jail Committee, and are being forwarded for consideration of Local Governments and Administrations. The daily average of convicts under instruction was 3,501 in 1888 as compared with 3,112 in 1887, and 5,228 who had been under instruction in jail were released as compared with 5,193 in 1887. Of these only 753 were able to read and write well, 2,415 could read and write a little, and 2,060 were unable to read or write at all. These results are not encouraging, and the Governor General in Council is disposed to think that little advantage is gained from the system of instruction at present pursued in jails. The subject is being dealt with in connection with the report of the Jail Committee.

11. The gross expenditure on jails in 1888 aggregated Rs. 49,23,996 (62-2-9 per head) against Rs. 45,84,778 (64-9-10 per head) in 1887.

The chief items of expenditure are thus compared for the two years:—

		1887.				1888.			
		Total cost.	Cost per head of average strength.			Total cost.	Cost per head of average strength.		
		Rs.	Rs.	A.	P.	Rs.	Rs.	A.	P.
Rations	...	17,10,698	24	6	5	19,21,554	24	6	10
Establishments	...	18,54,877	26	2	3	18,64,905	23	8	9
Police guards	...	3,06,082	4	5	0	2,71,191	3	6	9
Hospital charges...		1,32,235	1	13	9	1,42,179	1	12	8
Clothing	...	1,79,271	2	8	10	2,48,449	3	2	6
Contingencies	...	3,82,166	5	6	2	4,54,901	5	11	10

There was a satisfactory decline in the cost of rations in Madras from Rs. 2,83,914 (39-8-9 a head) in 1887 to Rs. 2,28,244 (30-2-9 a head) in 1888, owing to the introduction of a better system of purchasing supplies for jails. In the Punjab the cost per head fell from Rs. 25-4-8 to Rs. 24-5-4. In Lower Burma the expenditure under this head rose from Rs. 2,16,486 (28-2-10 a head) to Rs. 2,94,870 (33-12-1). In Bombay the rise was from Rs. 25-2-1 a head to Rs. 27-11-10, in Bengal from Rs. 20-5-0 to Rs. 21-10-11, in the North-Western Provinces and Oudh from Rs. 18-0-0 to Rs. 18-7-7. In the latter provinces the figure for jails was Rs. 17-12-0, but the charge in the Magistrates' lock-ups (Rs. 20-12-11 per head), where there are not the same facilities for economy, raised the average to Rs. 18-7-7. The high price of the necessaries of life is stated as the principal cause for these rises. The more general adoption of the storage system, as recommended by the Government of India in paragraph 21 of Home Department Resolution of the 5th September 1888, and now endorsed by the Jail Committee, will, the Governor General in Council trusts, result in considerable economy under this head; and His Excellency in Council considers it highly important that this system should be given a fair trial. In the North-Western Provinces

and Oudh alone, a saving of Rs. 17,683 was effected by storing grain instead of purchasing it at the market rate monthly, and there were 14 jails in those Provinces in which the experiment has not yet been tried. It is reported that the loss from damp^s was very slight indeed; and it is evident that the adoption of the system generally affords an opportunity of effecting very material economies.

The aggregate cost of establishments has slightly increased; but owing to the larger number of prisoners in jail the average cost per head is Rs. 23-8-9 as compared with Rs. 26-2-3 in 1887. The Jail Committee has made some very important proposals on the revision of establishments, and it is unnecessary to discuss the expenditure on this head in the past year. The aggregate hospital charges are slightly in excess of those in 1887, but the expenditure on them per head both of average strength and sick is lower than in that year. The cost of clothing rose from Rs. 1,79,271 (2-8-10 a head) to Rs. 2,48,449 (3-2-6 a head). In each of the larger Provinces there was a large increase in the aggregate, partly due to an increase in the number of convicts. In Madras some of the increase was nominal, owing to the inclusion in the accounts for 1888 of expenditure incurred in 1887. In Bengal there was an increase from Rs. 44,272 (3-10-9 a head) to Rs. 58,364 (4-4-5 a head), and the increase of the cost per head is not explained; in the North-Western Provinces and Oudh from Rs. 40,302 (2-1-0 a head) to Rs. 54,648 (2-7-7 a head), owing to the renewal of old clothing; and in the Punjab from Rs. 26,604 (2-5-0 a head) to Rs. 51,726 (3-15-9 a head). The rise in the Punjab is explained to be due in a great measure to economy having been carried as far as it could safely be carried in the previous 3 years, by using up the stock of old clothing.

There was a large increase in the aggregate amount of contingent expenditure, and the cost per head of average strength rose from Rs. 5-6-2 to Rs. 5-11-10. In Madras the expenditure rose from Rs. 69,084 to Rs. 82,107, mainly owing to the transfer of charges, which under the old system were included under Rations, to the head Contingencies. In Bengal the charge rose from Rs. 96,855 (7-14-6 a head) to Rs. 1,28,592 (9-5-10 a head). The rise is attributed to an increase in the transfer charges, partly caused by the reduction of 14 district jails to the status of intermediate jails, and to an increase of Rs. 11,537 in municipal taxes. The amount of expenditure affords a strong contrast to the charge in the North-Western Provinces and Oudh, namely, Rs. 37,421 (1-10-11 a head). In the Punjab the aggregate cost rose from Rs. 41,994 to Rs. 47,173, but the cost per head remained the same as before. In Lower Burma the charges rose from Rs. 60,152 to Rs. 77,533, of which the greater part was incurred in transferring convicts to India and the Andamans.

12. To calculate the net cost of maintaining the convicts the cash earnings must be deducted from the total cost. The cash earnings in 1888 were only Rs. 12-12-4 per head of average strength as compared with Rs. 14-4-2 per head in 1887. This result is, in the opinion of the Government of India, very disappointing and there has been a steady decline in the earnings since 1885. In that year 24,944 convicts were on the average employed on manufactures, and the earnings were Rs. 12,92,318: in 1886 the number rose to 25,903, while the earnings fell to Rs. 11,51,206: in 1887 there were again more convicts (25,116),

employed on manufactures than in 1885, and the earnings were again less, *viz.*, Rs. 10,11,891. In the year under report the number of convicts employed was higher (28,610), and the amount of earnings lower (Rs. 10,11,783), than in any of the preceding 4 years. The inspection reports of the Jail Committee show that in some provinces the principles for regulating employment of prisoners in jails, which the Secretary of State and the Government of India have laid down, have not been properly acted up to, and that legitimate opportunities of employing prisoners in productive labour are either neglected or not fully turned to account. This subject will require further consideration by Local Governments and Administrations in connection with the Committee's report.

In the Madras Presidency the earnings rose from Rs. 20,380 to Rs. 57,263, but the average earnings per head of average strength was only Rs. 7-3-7. In the North-Western Provinces and Oudh the total earnings fell from Rs. 1,74,145 to Rs. 1,53,479, and the earnings per head from Rs. 8-13-4 to 6-14-7. In Bengal the fall was from Rs. 2,99,870 (24-7-7 per head) to Rs. 2,66,898 (19-6-11 per head), and in the Punjab from Rs. 1,30,549 (11-3-7 per head) to Rs. 1,09,748 (8-6-6 per head). In Lower Burma the earnings rose from Rs. 2,00,848 (26-0-5) to Rs. 2,39,845 (27-6-3), a specially satisfactory result in view of the fact that the earnings in 1886 were only Rs. 1,84,653. After deducting the cash earnings from the gross cost of maintaining the prisoners, the net cost of the jails in India in 1888 was Rs. 39,12,212 (49-6-5 per head), as compared with Rs. 35,72,886 (50-5-8 per head) in 1887. The average cost per head declined very sensibly, from Rs. 88-8-5 to Rs. 73-1-5 a head in Madras, and, with the reforms now in progress in the jail administration of that Presidency, a still further reduction may be expected. In Bombay, the North-Western Provinces and Oudh, the Central Provinces, Coorg and the Hyderabad Assigned Districts, the cost per prisoner declined to a less extent. It increased in Bengal and the Punjab, in each case to a considerable degree, and also in Bombay, Lower Burma and Assam.

13. From the sanitary point of view the year was not altogether satisfactory. The number of prisoners admitted into hospital, which had been 67,065 in 1887, rose to 79,356 in 1888, and the daily average sick from 2,252 in the former to 2,612 in the latter year. The ratio of admissions into hospital per head of average strength, which was 946 in 1887, was 1,003 in 1888, and that of daily average sick 33 as compared with 31. The proportion of admissions into hospital declined in Bengal and the Central Provinces. It rose in every other Province, and especially in the Punjab and Lower Burma. The ratio of admissions into hospital was lowest in Bombay. The results of weighments of discharged prisoners were also slightly less favourable than in 1887. In the year under review 79,213 prisoners added to their weight in jail, while 38,810 lost weight: the corresponding figures in 1887 were 79,102 and 37,702.

But, though the general health statistics were not so good as in 1887, the ratio of deaths was proportionately smaller than in that year. The number of deaths from fever was 211 against 224 in 1887, those from bowel complaints 777 against 790, and those from cholera 368 against 325. The increase in mortality from the last mentioned disease occurred in Bengal, where there were 132 deaths as compared with 21. The total number of deaths in 1888 was 2,617 as compared with 2,523 in 1887, and the ratio per mille

of average strength 33·1 as compared with 35·6. This is the lowest figure since 1884. The ratio varied from 12·7 in the Hyderabad Assigned Districts, and 22·9 in Bombay, to 44·7 in Bengal and 44·8 in Lower Burma. It improved in the Punjab (from 44·5 to 30·7), in the Central Provinces (from 68·4 to 41·2), in Lower Burma (from 58·7 to 44·8), in Assam (28·0 to 26·9), in Coorg (63·4 to 41·5) and in Hyderabad Assigned Districts (from 26·6 to 12·7). The death rate increased in Madras (23·0 to 25·5), Bengal (32·7 to 44·7), and the North-Western Provinces and Oudh (27·6 to 28·3).

ORDER.—Ordered, that a copy of the above Resolution be forwarded to all Local Governments and Administrations for information and guidance and to the Department of Finance and Commerce for information.

Ordered also, that the Resolution be published in the Supplement to the *Gazette of India*.

(True Extract.)

C. J. LYALL,

Offg. Secretary to the Government of India.

Statements appended to Home Department Resolution
* No. ⁵~~556-567~~, dated the 23rd August, 1889.

No.

GENERAL SUMMARY SHOWING the DISTRIBUTION of the PRISONERS of all CLASSES
1887

1			2			3			4			5		
NAME OF PROVINCE.			Places of confinement.			Prisoners in jail at the commencement of the year.			Prisoners received during the year.			TOTAL.		
			Central jails.	District jails.	Subordinate jails and Lock-ups.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Madras	...	1887	(a) 7	(b) 19	310	7,966	362	8,328	50,040	3,898	53,938	58,006	4,260	62,266
		1888	(a) 7	(b) 19	*310	7,277	252	7,529	54,035	3,740	57,775	61,312	4,001	65,313
Bombay	...	1887	(c) 1	(c) 20	27	6,436	268	6,704	42,090	2,565	44,655	48,526	2,833	51,359
		1888	(c) 1	(c) 20	27	6,128	257	6,385	46,134	2,713	48,847	52,262	2,970	55,232
Bengal	...	1887	(d) 7	(e) 38	85	14,193	436	14,629	72,369	3,295	75,664	86,562	3,731	90,293
		1888	(d) 7	(e) 38	85	12,832	378	13,210	77,869	3,267	81,136	90,701	3,645	94,346
North-Western Provinces and Oudh.	...	1887	6	45	23	19,525	938	20,463	88,662	4,077	92,739	108,487	5,945	114,432
		1888	6	45	22	20,375	896	21,271	90,245	5,264	95,509	110,620	6,180	116,800
Punjab	...	1887	(g) 3	(g) 31	21	11,602	323	11,925	51,650	1,636	53,286	61,252	1,959	63,211
		1888	(g) 4	(g) 31	22	12,287	304	12,591	49,491	1,593	51,084	61,778	1,897	63,675
Central Provinces	...	1887	3	15	1	3,679	268	3,947	14,720	1,514	16,234	18,399	1,782	20,181
		1888	3	15	1	3,978	271	4,249	12,783	1,152	13,935	16,761	1,423	18,184
Lower Burma	...	1887	(h) 4	(h) 8	3	7,626	76	7,702	21,427	699	22,126	29,053	775	29,828
		1888	(h) 4	(h) 8	3	8,038	107	8,145	22,388	664	23,052	30,626	771	31,397
Assam	...	1887	(i) ...	(i) 10	13	1,451	36	1,487	8,200	439	8,639	9,651	475	10,126
		1888	(i) ...	(i) 11	13	1,350	36	1,386	7,489	443	7,932	8,839	479	9,318
Coorg	...	1887	...	1	26	101	8	109	846	103	949	947	111	1,058
		1888	...	1	26	98	5	103	927	93	1,020	1,025	98	1,123
Hyderabad Assigned Districts.	...	1887	2	4	2	1,105	39	1,144	2,698	175	2,873	3,803	214	4,017
		1888	2	4	2	1,018	35	1,053	3,322	190	3,512	4,340	225	4,565
TOTAL	...	1887	33	194	511	73,984	2,754	76,738	352,702	19,301	372,003	426,686	22,055	448,741
		1888	34	192	511	73,381	2,541	75,922	364,883	19,148	384,031	438,264	21,689	459,953

* The figures are for 1887, the number for 1888 not having been shown in the report.

(a) Includes the Madras Penitentiary.

(b) Includes the European Prison, Ootacamund, and the Debtors' Prison, Madras.

1.

CONFINED in the JAILS and SUBSIDIARY JAILS of BRITISH INDIA during the YEARS and 1888.

6			7			8			NAME OF PROVINCE,
Discharged from all causes.			Remained at the close of the year.			Daily average number of prisoners.			
Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	
50,729	4,008	54,737	7,277	252	7,529	7,094'40	285'07	7,379'47	1887 } Madras.
52,719	3,715	56,434	8,593	286	8,879	7,636'08	285'47	7,921'55	1888 }
42,398	2,576	44,974	6,128	257	6,385	5,869	223	6,092	1887 } Bombay.
45,413	2,733	48,146	6,849	237	7,086	6,575	265	6,840	1888 }
73,730	3,353	77,083	12,832	378	13,210	11,934'14	316'22	12,250'36	1887 } Bengal.
77,098	3,203	80,301	13,603	382	13,985	13,342'94	388'31	13,731'25	1888 }
88,112	5,019	93,131	20,375	896	21,271	18,960'63	751'97	19,712'60	1887 } North-Western Prov.
88,713	5,175	93,888	21,907	1,005	22,912	21,227'77	974'72	22,202'49	1888 } inces and Oudh.
50,965	1,655	52,620	12,287	304	12,591	11,352	274	11,626	1887 } Punjab.
48,626	1,557	50,183	13,152	340	13,492	12,721	333	13,054	1888 }
14,421	1,511	15,932	3,978	271	4,249	3,496'33	243'46	3,739'79	1887 } Central Provinces.
12,763	1,151	13,914	3,998	272	4,270	3,885'15	261'54	4,146'69	1888 }
21,015	663	21,678	8,038	107	8,145	7,632	84	7,716	1887 } Lower Burma.
21,728	664	22,392	8,898	107	9,005	8,655	100	8,755	1888 }
8,301	439	8,740	1,350	36	1,386	1,302'21	34'86	1,337'09	1887 } Assam.
7,491	450	7,941	1,348	29	1,377	1,389'94	35'81	1,425'75	1888 }
849	106	955	98	5	103	86'24	3'68	89'92	1887 } Coorg.
921	96	1,017	104	2	106	101'28	4'31	105'59	1888 }
2,785	179	2,964	1,018	35	1,053	909'03	27'50	936'53	1887 } Hyderabad Assigned
3,249	103	3,442	1,091	32	1,123	986'31	32'23	1,018'54	1888 } Districts
353,305	19,514	372,819	73,381	2,541	75,922	68,636'00	2,243'76	70,879'76	1887 } TOTAL.
358,721	18,927	377,648	79,543	2,692	82,235	76,520'47	2,680'39	79,200'86	1888 }

(f) Includes the European Prison, Calcutta and 14 Intermediate Jails.

(g) Includes the Female Penitentiary, Lahore, and the Chinawan Public Works Central Jail.

(h) Includes the European Prison, Rangoon.

(i) Includes 4 temporary Public Works Jails.

STATEMENT SHOWING the NUMBER and DISPOSAL of the CONVICTS in the JAILS

1	NAME OF PROVINCE.	2		3		4		5					
		In jail at the commencement of the year.		Imprisoned during the year.		Total.		RECEIVED BY					
								A.					
								TO UNDERGO SENTENCE.					
								From jails in the province.		From subsidiary jails to district jails in the province.		From jails outside the province.	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Madras	1887	6,990	291	19,610	2,194	26,600	2,485	954	22	267	37	42	1
	1888	6,280	204	19,866	2,166	26,146	2,370	673	21	321	12	416	...
Bombay	1887	5,993	250	12,823	847	18,816	1,097	1,590	65	385	32	72	...
	1888	5,634	225	14,398	877	20,032	1,102	1,478	19	588	55	155	...
Bengal	1887	13,081	384	28,662	1,280	41,743	1,664	5,579	140	9,233	336	28	...
	1888	11,623	327	29,777	1,218	41,400	1,545	6,848	228	10,590	372	149	...
North-Western Provinces and Oudh.	1887	18,361	853	37,386	2,592	55,747	3,445	6,953	74	...	...	162	...
	1888	18,740	818	38,070	2,636	56,810	3,454	7,123	152	...	...	722	1
Punjab	1887	10,460	291	21,571	708	32,031	999	3,884	83	...	...	2	...
	1888	11,202	272	20,546	651	31,748	923	4,323	118	...	...	40	...
Central Provinces	1887	3,494	261	8,007	997	11,501	1,258	1,228	76	2	...	74	...
	1888	3,735	260	6,779	734	10,514	994	921	38	7	1	144	...
Lower Burma	1887	7,279	69	11,800	432	19,079	501	2,304	23	...	...	10	...
	1888	7,696	95	11,633	424	19,329	519	2,115	30	...	...	30	...
Assam	1887	1,315	32	3,593	215	4,908	247	379	1	739	26	1	...
	1888	1,243	33	3,401	210	4,644	243	581	4	485	16	7	...
Coorg	1887	87	5	164	15	251	20	...	...	85	5	...	...
	1888	84	4	145	10	229	14	...	...	73	6	...	...
Hyderabad Assigned Districts.	1887	1,059	39	1,563	127	2,622	166	156	5	...	...	19	...
	1888	963	30	1,937	134	2,900	164	257	10	...	...	12	...
TOTAL	1887	68,119	2,475	145,179	9,407	213,298	11,882	23,027	489	10,712	336	404	1
	1888	67,200	2,268	146,552	9,060	213,752	11,328	24,319	620	12,021	372	404	1

d SUBSIDIARY JAILS in BRITISH INDIA during the YEARS 1887 and 1888.

TRANSFER.				6			7				NAME OF PROVINCE.		
B.				Grand Total.			TRANSFERRED TO OTHER JAILS.		To undergo sentence.			For transportation beyond seas.	
IN TRANSIT FOR TRANSPORTATION, OR TO OTHER JAILS.							A.	B.					
From jails in the province.		From jails outside the province.											
M.	F.	M.	F.	M.	F.	Total.	M.	F.	M.	F.			
4,916	184	32,779	2,729	35,508	6,130	236	76	8	1887	} Madras.	
5,470	183	...	...	33,026	2,586	35,612	6,243	197	76	3	1888
176	10	21,039	1,204	22,243	2,042	96	141	11	1887	} Bombay.	
119	5	6	...	22,378	1,181	23,559	2,078	74	83	3	1888		
294	14	738	65	57,615	2,219	59,834	14,943	455	510	11	1887	} Bengal.	
247	7	1,708	36	60,942	2,183	63,130	17,120	579	1,269	6	1888		
309	26	1	1	63,172	3,546	66,718	7,121	88	493	42	1887	} North-Western Provinces and Oudh.	
397	45	132	...	65,184	3,652	68,836	7,377	167	683	54	1888		
1,378	7	37,295	1,089	38,384	5,205	95	233	8	1887	} Punjab.	
920	16	...	...	37,031	1,057	38,088	5,104	120	156	14	1888
58	7	12,863	1,341	14,204	1,218	72	97	14	1887	} Central Provinces.	
78	2	2	...	11,666	1,035	12,701	939	39	133	3	1888		
817	2	22	...	22,232	526	22,758	1,904	15	552	2	1887	} Lower Burma.	
1,600	3	26	...	23,100	552	23,652	2,003	25	494	1	1888		
38	1	1	...	6,066	275	6,341	1,156	28	19	...	1887	} Assam.	
32	4	1	...	5,750	267	6,017	1,142	22	26	2	1888		
...	336	25	361	1887	} Coorg.	
...	...	...	...	302	20	322	4	...	...	...	1888
5	1	2,796	172	2,968	169	6	20	4	1887	} Hyderabad Assigned Districts.	
24	2	1	...	3,199	176	3,375	281	12	8	3	1888		
7,991	232	762	66	256,193	13,126	269,319	39,978	1,093	2,137	100	1887	} TOTAL.	
8,887	267	1,076	36	262,378	12,714	275,092	42,291	1,235	2,227	89	1888		

No. 2

STATEMENT SHOWING the NUMBER and DISPOSAL of the CONVICTS in the JAILS and

NAME OF PROVINCE.		8										9	
		RELEASED DURING THE YEAR.										Transported beyond seas.	
		A.		B.		C.		D.					
		On appeal.	On expiry of sentence.	Under remission rules.	BY ORDER OF GOVERNMENT.								
					(a)		(b)						
					On account of sickness.		On other grounds.						
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		
Madras	1887	1,280	51	15,551	2,007	476	6	37	6	2,684	205	53	5
	1888	1,231	47	17,129	2,073	697	9	16	1	7	...	55	6
Bombay	1887	629	23	9,505	633	519	11	1	1	2,279	192	146	7
	1888	785	31	12,236	844	647	10	2	...	1	...	112	71
Bengal	1887	1,874	29	20,374	954	1,008	9	27	1	6,133	351	722	75
	1888	1,936	44	25,315	1,137	1,338	14	31	2	88	...	761	42
North-Western Provinces and Oudh.	1887	2,474	43	25,063	1,922	2,028	32	4	...	6,684	582	...	...
	1888	2,569	41	30,964	2,398	2,398	36	11	1	89	1	...	...
Punjab	1887	2,327	61	13,022	423	1,886	49	5	...	2,698	139	150	27
	1888	2,167	40	15,564	542	1,288	16	20	1	...	...	172	8
Central Provinces	1887	388	27	5,461	786	231	6	2	...	1,468	159	...	...
	1888	338	11	5,922	701	302	8	3	1	9	1	...	...
Lower Burma	1887	652	18	7,528	369	1,141	...	64	...	1,356	26	774	...
	1888	521	14	8,086	397	1,172	5	26	2	83	...	1,713	...
Assam	1887	317	8	2,639	179	86	...	10	1	546	25	...	...
	1888	261	2	2,832	211	171	4	4	...	4	...	...	...
Coorg	1887	22	3	171	12	8	...	1	...	40	5	3	...
	1888	15	...	172	18	5	...	2	...	...	...	4	...
Hyderabad Assigned Districts.	1887	84	3	961	100	178	1	2	...	389	27	...	...
	1888	148	4	1,535	122	143	2	...	...	16	1	...	...
TOTAL	1887	15,047	266	100,275	7,385	7,561	114	153	9	24,277	1,711	1,848	114
	1888	9,971	234	119,755	8,441	8,161	...	...	...	...	...	...	...

continued.

SUBSIDIARY JAILS in BRITISH INDIA during the YEARS 1887 and 1888—contd.

10		11		12		13		14		15			NAME OF PROVINCE.	
Transferred to lunatic asylum.		Escaped.		Executed.		Died.		Remained at the close of the year.		Daily average number.				
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.		
18	...	14	...	33	...	147	1	6,280	204	6,146'82	233'13	6,379'95	1887	Madras.
11	1	33	...	32	...	172	4	7,324	245	6,638'98	243'90	6,882'88	1888	
4	...	10	...	16	...	113	3	5,634	225	5,320	196	5,516	1887	Bombay.
5	...	13	1	18	...	140	3	6,259	208	5,912	233	6,145	1888	
8	1	6	...	30	...	357	6	11,623	327	10,646'26	262'03	10,908'29	1887	Bengal.
20	1	14	...	21	...	548	23	12,481	340	12,047'58	330'83	12,378'41	1888	
18	...	4	...	64	...	479	19	18,740	818	17,281'72	679'25	17,961'00	1887	North-Western Provinces and Oudh.
15	...	1	...	109	6	556	32	20,412	916	19,619'75	897'00	20,516'75	1888	
...	1	12	...	80	6	475	8	11,202	272	10,148	238	10,386	1887	Punjab.
4	1	8	...	73	2	369	3	12,106	310	11,672	297	11,969	1888	
2	...	14	...	19	1	232	16	3,735	260	3,299'56	231'89	3,531'45	1887	Central Provinces.
1	...	14	...	41	5	162	6	3,802	260	3,603'16	249'56	3,852'72	1888	
3	...	2	...	39	...	431	1	7,696	95	7,266	73	7,339	1887	Lower Burma.
5	...	10	...	76	...	365	4	8,546	104	8,258	95	8,353	1888	
...	...	13	...	1	...	36	1	1,243	33	1,171'84	30'14	1,201'98	1887	Assam.
2	1	10	...	4	...	40	...	1,254	25	1,177'28	31'58	1,208'86	1888	
...	2	1	5	0	84	4	82'62	2'09	74'71	1887	Coorg.
...	...	...	...	4	4	4	...	92	2	81'95	3'30	85'25	1888
...	...	1	...	7	...	22	1	963	30	1,054'8	25'29	890'77	1887	Hyderabad Assigned Districts.
1	1	1	...	5	...	13	...	1,048	31	943'08	29'73	972'81	1888	
53	2	76	...	291	8	2,297	36	67,200	2,268	62,218'33	1,970'82	64,189'15	1887	TOTAL
64	5	104	1	383	13	2,369	75	73,324	2,441	70,143'76	2,410'90	72,554'68	1888	

No.

STATEMENT SHOWING the RELIGION, AGE and PREVIOUS OCCUPATION of the CON
YEARS 1887

NAME OF PROVINCE.		RELIGION.														AGE.					
		A						B		C		D		E		A		B		C	
		CHRISTIANS.						Muhamma- dans.		Hindus and Sikhs.		Buddhists and Jains.		All other classes.		Under 16.		16 to 40.		40 to 60.	
		Euro- peans.		Euro- sians.		Natives.															
a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t		
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
Madras ...	1887	57	3	38	4	601	65	1,890	109	17,040	2,013	...	...	...	...	473	116	15,775	1,591	3,172	466
	1888	19	...	70	...	502	72	1,753	103	17,426	1,911	...	...	...	...	348	92	16,078	1,601	3,260	455
Bombay ...	1887	38	1	23	1	179	17	4,031	185	7,414	669	33	4	53	...	176	25	11,387	700	1,194	118
	1888	...	...	13	...	184	11	5,485	164	8,485	701	41	1	52	...	204	37	12,615	691	1,403	140
Bengal ...	1887	201	2	94	8	69	12	11,185	377	16,344	830	147	21	626	59	263	33	21,192	870	6,360	335
	1888	139	2	66	10	75	9	10,618	337	17,970	802	146	10	613	48	270	30	22,037	835	6,548	293
North- Western Provinces and Oudh.	1887	20	1	17	...	40	2	5,523	276	31,796	2,312	...	1	...	...	262	81	29,755	1,964	6,553	501
	1888	21	...	21	1	16	1	5,762	331	32,249	2,293	1	...	...	...	316	60	30,177	2,059	6,147	480
Punjab ...	1887	17	...	18	...	11	...	14,373	366	6,429	221	17	...	132	2	266	11	18,158	856	2,606	123
	1888	5	...	5	...	12	...	14,354	464	6,123	180	5	...	42	1	264	17	17,316	547	1,606	82
Central Provinces.	1887	7	...	4	...	15	1	620	67	5,311	693	27	1	2,021	23	229	51	6,720	808	987	130
	1888	1	...	6	...	10	2	658	65	4,828	545	19	1	1,268	121	161	47	5,701	573	834	102
Lower Burma.	1887	443	2	20	...	62	4	4,68	23	463	17	10,302	183	12	...	85	10	9,860	346	1,723	73
	1888	221	1	20	...	44	2	517	12	690	22	10,101	337	40	...	62	10	10,024	347	1,456	61
Assam ...	1887	...	...	...	9	...	...	1,133	25	2,065	172	...	...	335	18	7	4	2,982	187	509	22
	1888	1	...	2	...	5	...	1,020	26	1,684	168	11	...	270	16	9	2	2,742	103	558	14
Coorg ...	1887	...	...	...	17	1	...	38	1	164	17	...	...	31	1	6	...	229	20	13	...
	1888	...	...	...	9	1	...	36	5	126	9	...	...	47	1	1	...	196	13	20	3
Hyderabad Assigned Districts.	1887	...	...	...	2	...	...	252	14	1,307	113	2	...	...	...	18	10	1,371	101	164	16
	1888	...	...	...	...	...	...	305	13	1,627	120	5	1	...	...	14	8	1,687	110	225	14
TOTAL	1887	876	9	214	17	1,007	102	41,000	1,504	88,382	7,075	10,528	410	3,210	295	1,776	341	187,630	7,143	23,281	1,786
	1888	404	1	220	11	916	68	40,628	1,528	91,508	6,822	10,220	400	2,222	150	1,692	403	188,225	6,080	22,225	2,125

FACTS ADMITTED into the JAILS and SUBSIDIARY JAILS of BRITISH INDIA during the year 1888.

		4											5			6	
		PREVIOUS OCCUPATIONS.															
D		MALES.							FEMALES.								
		A	B	C	D	E	F	G	H	I	J	K	TOTAL.			NAME OF PROVINCE.	
Above 60.		Persons employed under Government or Municipal or other local authorities.	Professional persons.	Persons in service or performing personal offices.	Persons engaged in agriculture and with animals.	Persons engaged in commerce and trade.	Persons employed in mechanical arts, manufactures, and engineering operations, &c.	Miscellaneous persons not classified otherwise.	Married.	Unmarried.	Widows.	Prostitutes.	M.	F.	Total.		
M.	F.																
190	21	385	742	747	7,882	1,390	766	7,698	1,136	220	721	117	19,610	2,194	21,804	1887	} Madras.
180	18	528	1,239	2,536	7,506	1,501	1,361	5,195	1,204	197	666	99	19,866	2,166	22,032	1888	
66	4	541	121	1,380	6,917	1,160	1,376	1,372	494	30	220	103	12,823	847	13,670	1887	} Bombay.
96	9	597	174	1,549	7,750	1,456	1,237	1,015	505	40	239	87	14,398	877	15,275	1888	
847	42	1,191	753	2,509	17,188	953	632	5,436	543	25	576	136	28,662	1,280	29,942	1887	} Bengal.
936	40	1,056	680	2,614	17,432	1,178	713	6,104	497	38	516	167	29,777	1,218	30,995	1888	
816	46	748	3,111	2,270	23,158	958	274	6,867	1,609	89	711	93	37,386	2,592	39,978	1887	} North-Western Provinces and Oudh.
630	37	687	3,229	2,357	22,840	708	355	7,908	1,780	86	672	89	38,070	2,636	40,706	1888	
341	18	444	152	2,451	12,456	476	1,014	4,578	520	28	124	36	21,571	708	22,279	1887	} Punjab.
340	5	476	54	2,218	11,777	524	901	4,596	489	35	97	30	20,546	651	21,197	1888	
78	8	213	...	712	4,179	411	946	1,544	727	56	201	13	8,005	997	9,002	1887	} Central Provinces.
83	12	215	6	533	3,382	362	815	1,466	509	32	184	9	6,779	734	7,513	1888	
132	3	600	170	346	5,522	1,878	238	3,046	286	25	53	68	11,800	432	12,232	1887	} Lower Burma.
91	6	640	110	414	5,110	1,258	395	3,706	334	26	36	28	11,633	424	12,057	1888	
49	2	140	45	439	2,144	315	100	374	158	9	44	4	3,547	215	3,762	1887	} Assam.
44	1	115	40	579	2,085	97	34	403	148	11	47	4	3,353	210	3,563	1888	
2	...	5	9	...	72	14	...	150	16	1	2	1	250	20	270	1887	} Coorg.
1	...	4	9	...	38	30	...	137	10	...	6	...	218	16	234	1888	
10	...	63	24	58	277	59	13	1,060	97	5	23	2	1,563	127	1,690	1887	} Hyderabad Assigned Districts.
11	2	72	3	138	669	186	109	760	91	4	37	2	1,937	134	2,071	1888	
2,531	144	4,330	5,127	10,902	79,795	7,620	5,359	32,084	5,676	488	2,675	573	1,45,217	9,412	1,54,629	1887	} TOTAL.
1,418	180	4,390	5,544	12,938	78,595	7,300	5,920	31,890	5,576	475	2,500	515	1,46,577	9,066	1,55,643	1888	

No.

**STATEMENT SHOWING the CONVICTS ADMITTED into the JAILS and SUBSIDIARY JAILS
DECEMBER of those YEARS according to the NATURE and**

NAME OF PROVINCE.			NUMBER ACCORDING TO											
			A		B		C		D		E		F	
			Not exceeding one month.		Above one month and not exceeding three months.		Above three months and not exceeding six months.		Above six months and not exceeding one year.		Above one year and not exceeding two years.		Above two years and not exceeding five years.	
			M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Madras	Admitted	1887 1888	10,523 10,467	1,716 1,725	4,482 4,381	303 283	2,502 2,745	119 103	934 1,607	26 23	521 570	15 9	367 350	7 8
	Remaining on the 31st December.	1887 1888	341 411	21 38	674 944	48 58	932 1,248	35 34	659 729	18 22	674 740	13 18	1,233 1,250	24 28
Bombay	Admitted	1887 1888	4,723 5,497	451 509	2,724 3,117	184 200	2,343 2,403	116 85	1,564 1,754	47 45	778 816	17 19	410 482	13 6
	Remaining on the 31st December.	1887 1888	235 236	23 6	480 516	21 29	886 868	40 29	963 1,105	36 39	978 1,120	14 22	1,021 1,110	31 25
Bengal	Admitted	1887 1888	11,134 11,559	650 629	6,618 6,796	284 282	4,465 4,670	186 132	3,152 3,368	28 76	1,844 1,831	49 50	970 1,079	21 29
	Remaining on the 31st December.	1887 1888	438 552	17 20	1,052 1,077	59 50	1,724 1,750	79 48	2,029 2,312	64 72	2,185 2,536	37 67	2,285 2,383	42 54
North-Western Provinces and Oudh.	Admitted	1887 1888	12,942 13,345	1,252 1,284	7,184 7,358	600 593	6,522 6,794	341 381	5,211 5,485	176 193	3,332 3,121	123 98	1,302 1,320	57 36
	Remaining on the 31st December.	1887 1888	539 548	37 67	1,317 1,142	123 92	2,589 2,675	141 160	3,883 4,317	133 152	4,026 4,689	98 150	3,202 3,383	116 122
Punjab.	Admitted	1887 1888	4,896 4,654	243 205	3,553 3,782	145 164	4,379 4,101	140 133	3,699 3,487	82 57	2,780 2,582	40 40	1,331 1,348	19 23
	Remaining on the 31st December.	1887 1888	311 329	6 11	853 544	28 25	1,737 1,504	41 51	2,272 2,223	51 44	2,812 3,707	35 48	1,659 2,258	45 55
Central Provinces.	Admitted	1887 1888	2,207 1,633	452 300	2,330 1,672	318 225	1,048 1,788	128 115	684 796	57 46	447 422	24 26	248 278	6 12
	Remaining on the 31st December.	1887 1888	155 105	30 25	446 311	51 37	760 714	51 62	612 681	46 38	537 625	23 40	557 511	24 30
Lower Burma	Admitted	1887 1888	2,409 2,138	247 220	1,683 1,545	80 91	2,525 2,513	64 72	1,754 1,809	15 23	1,149 1,524	8 9	861 895	6 8
	Remaining on the 31st December.	1887 1888	194 129	13 8	329 338	18 21	783 856	28 20	1,131 1,178	14 20	1,666 2,048	8 10	1,870 2,003	9 12
Assam.	Admitted	1887 1888	1,673 1,522	163 175	863 740	30 22	410 441	13 6	298 264	3 3	199 221	2 3	67 119	3 ...
	Remaining on the 31st December.	1887 1888	96 75	6 4	122 90	6 2	161 181	4 3	206 215	2 4	258 258	4 4	244 265	7 ...
Coorg	Admitted	1887 1888	113 79	12 8	60 47	5 4	40 33	1 2	17 25	1 1	21 4	...	3 12	...
	Remaining on the 31st December.	1887 1888	8 3	1 ...	11 8	1 ...	20 9	1 1	12 24	1 ...	9 8	...	14 22	...
Hyderabad Assigned Districts.	Admitted	1887 1888	583 648	83 77	342 375	21 23	310 398	17 20	148 240	2 6	98 136	2 3	45 77	1 1
	Remaining on the 31st December.	1887 1888	76 38	8 1	108 62	8 8	145 187	3 7	119 147	...	184 231	1 2	177 207	5 4
TOTAL	Admitted	1887 1888	51,293 51,542	5,269 5,132	29,839 29,813	1,979 1,887	25,453 25,876	1,125 1,049	17,681 18,205	481 473	11,209 11,277	285 257	5,644 5,680	128 124
	Remaining on the 31st December.	1887 1888	2,303 2,426	189 180	5,302 5,032	363 328	9,737 10,059	483 421	11,886 12,931	305 353	12,220 12,652	233 251	12,220 12,652	233 251

LENGTH OF SENTENCE.													TOTAL.			NAME OF PROVINCE.
G		H		I				J								
Above five years and not exceeding ten years.		Exceeding ten years.		SENTENCED TO TRANSPORTATION BEYOND SEAS.				Sentenced to death.								
				A		B										
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.				
137	3	2	...	81	9	6	...	55	2	19,610	2,194	21,804	1887 } Admitted . . . } Madras. 1888 }			
144	2	4	...	58	12	20	...	60	1	19,866	2,166	22,032				
980	26	105	1	460	16	202	2	11	...	6,380	204	6,484	1887 } Remaining on the 31st } 1888 } December.			
1,012	27	107	1	458	17	420	2	5	...	7,324	245	7,569				
58	1	9	...	92	13	98	2	24	3	12,823	847	13,670	1887 } Admitted . . . } Bombay. 1888 }			
90	1	2	...	86	11	96	...	55	1	14,398	877	15,275				
320	13	81	...	381	23	286	24	3	...	5,634	225	5,859	1887 } Remaining on the 31st } 1888 } December.			
358	16	84	...	503	26	318	19	11	...	6,459	208	6,667				
246	4	2	...	87	8	54	...	40	4	25,662	1,280	29,042	1887 } Admitted . . . } Bengal. 1888 }			
223	4	4	...	76	14	58	...	33	2	29,777	1,218	30,995				
1,366	17	112	...	323	9	103	...	6	3	11,623	327	11,950	1887 } Remaining on the 31st } 1888 } December.			
1,236	13	133	1	296	11	203	3	3	1	42,481	340	12,821				
432	16	6	...	171	25	168	2	86	...	37,386	2,592	30,978	1887 } Admitted . . . } North-West- 1888 }			
417	4	9	...	181	31	116	7	124	9	38,070	2,636	40,706				
1,083	71	176	12	660	73	347	14	18	...	18,740	818	19,558	1887 } Remaining on the 31st } 1888 } December.			
2,193	68	160	9	776	68	512	26	17	2	20,412	916	21,328				
327	6	20	...	189	14	41	2	116	8	21,571	768	22,339	1887 } Admitted . . . } Punjab. 1888 }			
283	12	9	...	137	11	43	2	120	4	20,546	651	21,197				
993	33	93	...	293	21	141	8	38	4	11,202	272	11,474	1887 } Remaining on the 31st } 1888 } December.			
1,062	40	87	...	225	24	103	10	64	2	12,106	310	12,416				
62	5	6	...	32	6	20	...	21	1	8,005	997	9,002	1887 } Admitted . . . } Central Pro- 1888 }			
75	3	1	...	58	1	13	...	53	6	6,779	734	7,513				
296	23	50	...	214	9	105	2	3	...	3,735	260	3,995	1887 } Remaining on the 31st } 1888 } December.			
336	13	57	...	297	11	126	3	9	1	3,802	260	4,062				
339	...	28	...	305	3	581	...	56	...	11,800	432	12,232	1887 } Admitted . . . } Lower Bur- 1888 }			
345	1	13	...	228	...	431	...	102	...	11,633	424	12,057				
673	2	56	...	340	3	645	...	9	...	7,696	95	7,791	1887 } Remaining on the 31st } 1888 } December.			
1,073	4	69	...	403	3	440	...	9	...	8,546	104	8,650				
19	1	1	...	15	1	11	...	2	...	3,547	215	3,762	1887 } Admitted . . . } Assam. 1888 }			
27	...	1	...	8	1	4	...	6	...	3,353	210	3,563				
133	3	5	...	9	1	9	...	1	...	1,243	33	1,276	1887 } Remaining on the 31st } 1888 } December.			
248	6	5	...	10	1	0	1	1	...	1,254	25	1,279				
1	...	...	...	3	...	...	...	2	1	250	20	270	1887 } Admitted . . . } Coorg. 1888 }
6	...	...	...	8	...	...	...	4	...	218	16	234	
10	...	...	...	...	...	...	...	...	...	84	4	88	1887 } Remaining on the 31st } 1888 } December.
14	...	...	...	4	...	...	...	...	...	92	2	94	
25	...	...	...	7	1	1	...	4	...	1,363	127	1,690	1887 } Admitted . . . } Hyderabad 1888 }
41	2	...	...	19	2	...	...	13	...	1,937	134	2,071	
114	2	18	...	21	3	1	...	...	...	963	30	993	1887 } Remaining on the 31st } 1888 } December.
140	3	18	...	17	1	1	...	...	...	1,048	31	1,079	
1,586	36	74	...	982	80	920	6	406	19	145,217	9,412	154,629	1887 } Admitted . . . } TOTAL. 1888 }			
1,651	29	43	...	889	81	781	9	570	23	146,577	9,066	155,643				
6,887	190	696	14	2,710	158	1,839	50	89	7	67,200	2,268	69,468	1887 } Remaining on the 31st } 1888 } December.			
7,478	180	730	11	2,069	162	2,199	64	119	6	73,324	2,441	75,765				

STATEMENT SHOWING the CONVICTS admitted into the JAILS of BRITISH

1			2			3								
NAME OF PROVINCE.			NUMBER ADMITTED DURING THE YEAR.			NUMBER PREVIOUSLY CONVICTED.								
						A		B		C		D		
						Once.	Twice.	More than Twice.	Total.					
			M.	F.	Total.	M.	F.	M.	F.	M.	F.	Total.		
Madras	{	1887	19,610	2,194	21,804	1,305	160	433	32	404	7	2,142	139	2,281
		1888	19,866	2,166	22,032	1,320	61	420	23	395	7	2,135	91	2,226
Bombay	{	1887	12,823	847	13,670	1,149	61	342	12	399	44	1,890	117	2,007
		1888	14,398	877	15,275	1,222	49	382	8	432	32	2,036	89	2,125
Bengal	{	1887	28,662	1,280	29,942	2,511	67	551	15	313	15	3,375	97	3,472
		1888	29,777	1,218	30,995	2,565	78	626	17	316	10	3,507	105	3,612
North-Western Provinces and Oudh.	{	1887	37,386	2,592	39,978	2,609	102	958	29	707	35	4,274	166	4,440
		1888	38,070	2,636	40,706	2,675	121	1,003	33	727	23	4,405	177	4,582
Punjab	{	1887	21,571	708	22,279	1,884	21	605	15	553	16	3,047	52	3,099
		1888	20,546	651	21,197	2,083	20	553	5	550	17	3,186	42	3,228
Central Provinces	{	1887	8,005	997	9,002	667	61	190	20	173	10	1,039	91	1,130
		1888	6,779	734	7,513	631	40	166	18	137	9	934	67	1,001
Lower Burma	{	1887	11,800	432	12,232	1,438	11	436	4	256	...	2,130	15	2,145
		1888	11,633	424	12,057	1,701	8	519	...	285	...	2,505	8	2,513
Assam	{	1887	3,547	215	3,762	297	11	61	1	22	...	380	12	392
		1888	3,353	210	3,563	261	11	66	...	24	1	351	12	363
Coorg	{	1887	250	20	270	15	...	1	...	1	...	17	...	17
		1888	218	16	234	11	1	2	...	...	...	13	1	14
Hyderabad Assigned Districts	{	1887	1,563	127	1,690	172	4	44	9	52	2	268	15	283
		1888	1,937	134	2,071	150	5	60	...	47	...	257	5	262
TOTAL	{	1887	145,217	9,412	154,629	12,047	438	3,630	137	2,885	129	18,562	764	19,326
		1888	146,577	9,066	155,643	12,619	394	3,797	104	2,913	99	19,200	597	19,797

IA during the YEARS 1887 and 1888 who had been PREVIOUSLY CONVICTED.

4			5						NAME OF PROVINCE.			
PER CENT. OF NUMBER PREVIOUSLY CONVICTED TO NUMBER ADMITTED DURING THE YEAR (COLUMN 3 D TO COLUMN 2).			JUVENILE PRISONERS UNDER 16 YEARS OF AGE (SEC- TION 399 OF THE CRIMINAL PROCEDURE CODE).									
			A			B						
			Number admitted during the year.			Number previously con- victed.						
	F.	Total.	M.	F.	Total.	M.	F.	Total.				
32	6.33	10.46	473	116	589	60	4	64	1887 } Madras.			
74	4.20	10.10	348	92	440	40	1	41	1888 }			
73	13.81	14.68	176	25	201	9	3	12	1887 } Bombay.			
14	10.14	13.91	204	37	241	14	...	14	1888 }			
77	7.57	11.59	263	33	296	20	1	21	1887 } Bengal.			
77	8.62	11.65	276	30	306	13	...	13	1888 }			
43	6.56	11.10	239	57	296	57	1	58	1887 } North-Western Provinces & Oudh.			
57	6.71	11.25	316	60	376	52	1	53	1888 }			
12	7.34	13.90	266	11	277	28	2	30	1887 } Punjab.			
30	6.45	15.22	284	17	301	30	2	32	1888 }			
97	9.12	12.55	220	51	271	33	1	34	1887 } Central Provinces.			
78	9.13	13.32	161	47	208	27	6	33	1888 }			
05	3.47	17.53	85	10	95	6	1	7	1887 } Lower Burma.			
53	1.88	20.84	62	10	72	3	...	3	1888 }			
71	5.58	10.42	7	4	11	...	...	...	1887 } Assam.
46	5.71	10.18	9	2	11	2	...	2	1888 }			
80	...	6.29	6	...	6	...	...	...	1887 } Coorg.
06	6.25	5.98	1	...	1	...	...	...	1888 }
14	11.81	16.74	18	10	28	2	2	4	1887 } Hyderabad Assigned Districts.			
26	3.73	12.65	11	4	15	1	...	1	1888 }			
78	3.47	12.45	1,753	317	2,070	215	15	230	1887 } TOTAL.			
18	0.32	12.80	1,472	299	1,771	182	10	192	1888 }			

STATEMENT SHOWING the EMPLOYMENT of CONVICTS in the JAILS

		1	2	3	4	5	AVERAGE NUMBER					
NAME OF PROVINCE.			Average number of convicts not sentenced to labour.	Average number under sentence of labour on working days.	Average number sick.	Average number convalescent and infirm.	A	ON PRISON DUTIES.				
							On unremunerative labour.	B	C	D	E	F
								Prison officers.	Prison servants.	Gardening.	Employed in preparing articles for use or consumption in jails, e.g., wheat grinding, manufacturing of prison clothing, &c.	Jail repairs.
Madras	...	{ 1887 1888	132'94 141'26	5,940'94 6,371'76	153'34 180'96	129'98 162'61	263'23 317'55	548'41 552'84	796'86 636'06	557'00 731'92	844'38 1,244'02	199'89 475'86
Bombay	...	{ 1887 1888	53 71	5,452 6,065	134 137	209 252	271 401	294 236	482 529	338 366	573 616	180 172
Bengal	...	{ 1887 1888	126'58 126'31	10,698'30 12,210'17	527'75 614'78	796'34 1,084'41	434'22 446'57	591'97 717'90	1,132'02 1,213'20	677'92 829'07	486'50 590'83	305'54 157'35
North-Western Provinces and Oudh.		{ 1887 1888	257'49 261'89	17,546'79 20,200'10	475'66 619'28	868'96 1,122'06	12'38 9'98	500'20 539'44	2,063'76 2,292'00	1,189'34 1,266'41	2,484'95 3,292'92	1,349'93 1,852'48
Punjab	...	{ 1887 1888	135 143	10,216 11,822	285 341	240 322	... ... * 241 254	1,041 1,199	486 589	1,513 1,877	459 467	
Central Provinces	...	{ 1887 1888	29'44 19'97	3,434'95 3,893'30	111'18 122'43	103'64 265'97	41'18 59'92	142'41 176'27	305'41 337'52	120'30 139'98	422'24 386'36	200'28 241'32
Lower Burma	...	{ 1887 1888	73 95	5,491 6,408	372 399	178 142	248 550	486 688	424 509	178 240	334 358	58 98
Assam	...	{ 1887 1888	7'13 6'46	1,177'38 1,288'28	70'28 77'21	50'00 52'13	... '05	49'30 66'66	108'92 114'44	74'38 85'05	68'22 73'00	31'18 52'09
Coorg	...	{ 1887 1888	69 2'67	58'04 61'60	4'31 5'01	... ...	... ...	4'67 4'83	10'61 10'31	2'38 2'18	4'19 5'32	2'94 3'03
Hyderabad Assigned Districts		{ 1887 1888	16'54 11'97	765'59 836'35	13'85 15'80	15'52 13'02	2'03 1'59	53'64 51'80	83'66 81'36	88'22 97'20	88'71 88'39	14'01 2'08
		{ 1887	831'81	60,220'99	2,147'37	2,391'44	1,873'02	2,321'24	6,112'77	2,122'62	2,484'95	1,349'93

EMPLOYED				K	L		Number of prisoners hired out to Municipalities, private individuals or Departments other than the Public Works Department.	7			8	
ON JAIL BUILDINGS.					PUBLIC WORKS.			RATIO PER CENT ON NUMBER UNDER SENTENCE OF LABOUR (COLUMN 3) OF THOSE EMPLOYED AS				
Additions and alterations.		New Jails.			Manufactures.	Public Works Jails.		Other extramural labour.	Prison officers (6 B).	Prison servants (6 C).		On Manufactures (6 K).
G	H	I	J									
Under Superintendent.	Under Public Works Department.	Under Superintendent.	Under Public Works Department.								NAME OF PROVINCE.	
450'94	21'54	9'46	51'17	1,802'50	...	14'59	117'65	9'23	13'41	30'34	1887	} Madras.
298'39	25'10	105'93	35'45	1,669'53	...	...	135'54	8'67	9'98	26'20	1888	
41	5	...	5	2,041	662	213	94	3'74	8'84	37'43	1887	} Bombay.
67	3	...	...	2,332	607	259	88	3'89	8'72	38'45	1888	
706'77	297'04	7'58	6'63	4,925'29	...	...	2'75	5'53	10'58	46'03	1887	} Bengal.
834'19	307'33	10'22	25'37	5,368'39	...	...	10'56	5'88	9'93	43'96	1888	
1,403'44	97'50	1,201'91	...	5,582'69	...	75'47	40'70	2'85	11'76	31'81	1887	} North-Western Provinces and Oudh.
1,267'44	95'41	915'50	...	6,807'63	...	97'74	21'81	2'67	11'34	33'70	1888	
16	63	...	...	5,219	851	4	6	2'34	10'15	50'88	1887	} Punjab.
137	172	...	...	6,165	475	4	6	2'14	10'14	52'14	1888	
122'79	18'11	...	...	1,844'72	0'22	...	1'87	4'14	8'89	53'70	1887	} Central Provinces.
130'32	24'93	...	...	1,999'28	2'48	...	6'52	4'53	8'67	51'35	1888	
173	160	...	34	3,179	...	14	203	8'85	7'72	57'89	1887	} Lower Burma.
63	32	...	...	3,648	1	23	198	10'73	7'94	56'92	1888	
28'09	0'93	0'02	...	12'66	353'89	...	213'91	4'18	9'25	10'84	1887	} Assam.
28'93	3'67	3'07	...	150'75	297'15	...	283'18	5'17	8'88	11'70	1888	
...	2'10	...	...	26'39	...	...	...	7'96	18'28	45'46	1887	} Coorg.
...	...	...	...	40'56	...	...	4'17	7'84	16'73	65'84	1888	
19'08	18'90	...	...	367'97	...	...	...	7'00	10'92	48'06	1887	} Hyderabad Assigned Districts.
36'90	11'18	...	...	429'43	...	...	...	6'19	9'72	51'34	1888	
2,228'22	626'12	1,218'07	20'60	25,116'42	1,227'11	321'06	679'82	4'63	10'60	41'29	1887	Total.

STATEMENT SHOWING the OFFENCES COMMITTED by the CONVICTS and the PUNISHED during the YEARS

NAME OF PROVINCE.		Daily average number of convicts.			Criminal offences.			BREACHES OF JAIL RULES.												Total offences.		
								Smoking or having possession of forbidden articles.			Offences relating to work.			Other offences against prison discipline.								
M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.					
Madras	1887	6,146.82	333.12	6,379.95	4	...	4	74	2	76	1,220	20	1,240	1,027	6	1,009	3,043	94	4,037			
	1888	6,638.98	243.90	6,882.88	18	...	18	879	2	881	1,099	10	1,109	1,617	48	1,665	3,513	86	3,599			
Bombay	1887	5,320	196	5,516	24	...	24	508	9	517	1,653	20	1,673	777	48	825	2,504	96	3,000			
	1888	5,912	233	6,145	21	...	21	482	2	484	1,660	27	1,687	826	22	848	3,010	51	3,070			
Bengal	1887	10,646.26	361.03	10,907.29	46	...	46	2,321	13	2,334	19,031	261	19,292	12,876	975	13,151	35,274	320	36,594			
	1888	12,047.58	330.83	12,378.41	30	...	30	2,320	22	2,342	15,843	312	16,155	10,255	584	10,500	28,466	622	29,088			
North-Western Provinces and Oudh.	1887	17,261.75	670.25	17,932.00	40	...	40	693	5	698	2,738	82	2,820	2,547	80	2,627	6,018	107	6,125			
	1888	19,619.75	897.00	20,516.75	21	...	21	682	3	685	1,992	79	2,071	2,436	112	2,548	5,136	104	5,240			
Punjab	1887	10,148	228	10,376	62	1	63	1,557	1	1,558	11,288	221	11,766	1,283	39	1,322	14,787	422	15,209			
	1888	11,672	297	11,969	64	1	65	1,345	1	1,346	11,929	605	12,534	2,502	84	2,586	15,840	621	16,461			
Central Prov. (com.)	1887	3,209.50	231.89	3,441.39	26	1	27	274	7	281	2,186	67	2,253	963	73	1,026	3,479	148	3,627			
	1888	3,603.16	219.56	3,822.72	25	2	26	382	5	387	1,302	41	1,423	777	78	825	2,576	125	2,701			
Lower Burma	1887	7,205	72	7,277	13	...	13	1,045	10	1,055	2,663	1	2,664	2,748	11	2,759	5,309	22	5,331			
	1888	8,238	96	8,334	15	...	15	2,075	4	2,079	4,897	4	4,901	5,039	4	5,043	12,016	18	12,034			
Siam	1887	2,121.84	30.14	2,151.98	20	...	20	151	...	151	1,051	20	1,071	200	...	200	1,251	20	1,271			
	1888	2,277.28	31.58	2,308.86	46	...	46	193	...	193	1,092	44	1,136	205	2	207	1,297	40	1,337			
Szechwan	1887	2,72.62	2.09	2,74.71	...	...	...	24	...	24	...	...	18	...	18	...	...	...	...
	1888	2,125	2.30	2,127.30	...	...	...	20	...	20	...	...	25	...	25	...	...	...	...
Yamlo and Siam Districts	1887	265.48	28.20	293.68	3	...	3	82	...	82	255	...	255	217	...	217	267	...	267			
	1888	243.08	29.72	272.80	3	...	3	73	...	73	80	3	83	153	1	154	213	...	213			

PUNISHMENTS INFLICTED on THEM in the JAILS and SUBSIDIARY JAILS in BRITISH INDIA
1887 and 1888.

PUNISHMENTS INFLICTED.																	7	8	9		
A			B—By JAIL OFFICERS.												C		NAME OF PROVINCE.				
By criminal courts.			Solitary confinement.			Reduced diet.			Solitary confinement with reduced diet.			Corporal punishment.	Other punishments.			Total punishments.		Ratio per cent. of total punishments to daily average number of convicts (column 5C to column 2.)	Ratio of column 5C to the total number of other jail punishments inflicted on male prisoners.		
M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.		M.	F.	Total.						
4	...	4	362	10	372	1,873	63	1,936	133	1,371	21	1,392	4,037	63'27			3'49	1887
15	...	15	517	11	528	1,633	36	1,671	...	...	...	99	1,347	19	1,366	3,679	53'45	2'26	1888
23	...	23	40	1	41	47	1	48	684	15	699	71	2,098	77	2,175	3,057	55'42	2'47	1887		
31	...	31	58	...	58	45	...	45	759	6	765	95	2,041	43	2,086	3,070	49'95	3'27	1888		
44	...	44	1,355	44	1,509	501	68	569	248	3	251	266	32,660	435	33,095	35,824	328'41	0'76	1887		
59	...	59	1,243	53	1,395	487	38	525	353	...	353	245	25,100	508	26,608	29,054	234'71	0'86	1888		
40	...	40	431	19	450	1,246	70	1,316	2,081	61	2,142	629	1,591	17	1,608	6,185	34'43	11'75	1887		
51	...	51	574	26	600	847	79	926	1,728	71	1,799	431	1,535	18	1,553	5,330	25'97	9'20	1888		
77	1	78	1,389	102	1,491	1,190	154	1,344	1,070	17	1,087	438	10,617	148	10,765	15,203	146'37	3'09	1887		
89	1	90	1,661	211	1,872	1,146	56	1,202	891	7	898	306	10,743	396	11,139	16,507	127'91	1'98	1888		
26	1	27	136	24	160	453	53	506	426	26	452	359	2,019	44	2,063	3,567	101'00	11'83	1887		
25	1	26	288	26	314	348	12	360	243	13	256	136	1,535	54	1,589	2,701	68'30	5'63	1888		
25	...	25	751	1	752	1,027	15	1,042	1,127	1	1,128	405	4,974	5	4,979	8,331	117'71	5'14	1887		
15	...	15	667	...	667	1,473	7	1,480	5,200	1	5,201	452	5,099	4	5,033	12,938	154'89	3'62	1888		
30	...	30	32	2	34	94	...	94	8	...	8	106	1,252	8	1,260	1,553	129'12	7'64	1887		
48	...	48	40	1	41	44	1	45	10	...	10	112	1,370	47	1,417	1,667	127'36	7'65	1888		
...	8	...	8	13	1	14	5	...	5	3	20	...	20	59	78'97	5'25	1887		
...	1	...	1	19	...	19	7	...	7	6	30	...	30	72	84'45	9'09	1888		
3	...	3	53	...	53	5	...	5	105	...	105	20	381	...	381	367	63'65	3'67	1887		
8	...	8	9	...	9	4	...	4	114	2	115	9	172	3	175	315	32'38	3'01	1888		
																	78,208	122'21	3'79	1887	Total.
																	27,547	1888	

No.

STATEMENT SHOWING the EXPENDITURE in GUARDING and MAINTAINING
during the YEARS 1887 and 1888 (excluding the cost of BUILDING NEW

1	2				3		4		5	
	DAILY AVERAGE NUMBER OF PRISONERS.				RATIONS.		ESTABLISHMENTS.		POLICE GUARDS.	
	Convicts.	Under-trial.	Civil.	Total.	A	B	A	B	A	B
					Total cost.	Cost per head of daily average strength excluding civil prisoners.	Total cost.	Cost per head of daily average strength.	Total cost.	Cost per head of daily average strength.
NAME OF PROVINCE.					Rs.	Rs. A. P.	Rs.	Rs. A. P.	Rs.	Rs. A. P.
Madras	1887 6,379'95	798'47	201'05	7,379'47	2,83,914	39 8 9	2,85,381	38 10 9	(a) 11,431	1 8 9
	1888 6,882'88	871'32	167'35	7,921'55	2,28,244	30 2 9	2,68,626	36 6 11	*	*
Bombay	1887 5,516	576	...	6,032	1,53,107	25 2 1	1,92,359	31 9 2	42,731	7 0 2
	1888 6,145	695	...	6,840	1,89,755	27 11 10	1,90,216	27 12 11	38,642	5 10 4
Bengal	1887 10,908'29	1,138'57	203'33	12,250'19	2,44,730	20 5 0	4,60,884	37 9 11	*	*
	1888 12,378'41	1,255'51	97'33	13,731'25	2,95,680	21 10 11	4,55,888	33 3 2	*	*
North-Western Provinces and Oudh.	1887 17,961'00	1,532'00	219'60	19,712'60	(a) 3,50,952	18 0 0	3,63,297	18 6 10	1,26,342	6 6 6
	1888 20,516'75	1,554'25	131'49	22,202'49	(a) 4,07,853	18 7 7	3,65,244	16 7 2	1,13,500	5 1 9
Punjab	1887 10,436	1,066	124	11,626	(a) 2,90,940	25 4 8	(b) 2,56,207	92 0 7	(b) 76,323	6 9 0
	1888 12,024	946	84	13,054	(a) 3,12,670	24 5 4	(b) 2,61,138	20 0 0	(b) 72,100	5 8 4
Central Provinces...	1887 3,531'45	163'82	44'60	3,739'87	97,213	26 4 11	78,462	20 15 8	13,592	3 10 1
	1888 3,942'72	178'79	25'18	4,146'69	1,10,655	26 13 6	83,039	20 0 4	10,578	2 8 9
Lower Burma	1887 7,339	343	34	7,716	2,16,486	28 2 10	1,68,582	21 13 6	*	*
	1888 8,353	382	20	8,755	2,94,870	33 12 1	1,71,825	19 10 0	*	*
Assam	1887 1,276'44	122'34	12'77	1,411'55	45,021	32 2 11	23,044	16 5 2	26,855	19 0 4
	1888 1,308'86	1,10'10	6'79	1,425'75	46,887	33 0 4	23,577	16 8 7	27,349	19 8 10
Cocuz	1887 74'71	12'77	2'44	89'92	3,445	39 6 1	2,405	26 11 11	1,744	19 6 3
	1888 85'25	18'64	1'70	1,05'59	3,930	37 13 3	2,411	22 13 4	1,762	16 10 11
Hyderabad Assigned Districts.	1887 890'56	39'55	6'06	936'17	24,890	26 12 2	24,256	25 14 6	7,064	7 8 8
	1888 971'75	38'44	6'83	1,017'02	28,040	27 12 1	22,941	22 8 10	7,253	7 2 1
TOTAL	1887 64,313'40	5,792'52	847'85	70,953'77	17,10,698	24 6 5	18,54,877	26 2 3	3,06,082	4 5 0
	1888 72,608'62	6,030'05	540'67	79,199'34	19,21,554	24 6 10	18,64,905	23 8 9	2,71,391	3 6 9

* The jails in Madras, Bengal and Burma are guarded by warder guards.

† These figures will not agree with the daily average number shown in column 5 of Statement No. 1 as the average number of prisoners in the 20th month is included in the cost of under trial prisoners in lock-ups.

PRISONERS in the JAILS and SUBSIDIARY JAILS of BRITISH INDIA
JAILS, of ADDITIONS, ALTERATIONS or REPAIRS).

6			7		8		9	10	NAME OF PROVINCE.
HOSPITAL CHARGES.			CLOTHING.		CONTINGENCIES.		Grand total expended.	Total cost per head of daily average strength.	
A	B	C	A	B	A	B			
Total cost	Cost per head of daily average strength.	Cost per head of daily average number sick.	Total cost.	Cost per head of daily average strength, excluding civil prisoners.	Total cost.	Cost per head of daily average strength.			
Rs.	Rs. A. P.	Rs. A. P.	Rs.	Rs. A. P.	Rs.	Rs. A. P.	Rs.	Rs. A. P.	
14,031	1 14 5	84 15 4	9,812	1 5 10	69,084	9 5 9	6,73,653	91 4 7	1887 } Madras.
15,934	2 0 2	81 15 3	21,297	3 1 6	82,107	10 5 10	6,36,208	80 5 0	1888 }
8,992	1 7 7	65 6 4	10,929	1 12 8	41,900	6 14 0	4,50,018	73 13 11	1887 } Bombay.
9,877	1 7 1	71 5 10	14,235	2 1 3	44,627	6 8 4	4,87,359	71 4 0	1888 }
36,008	2 15 0	66 10 6	44,272	3 10 9	96,855	7 14 6	8,82,749	72 0 11	1887 } Bengal.
46,936	3 6 8	74 6 3	58,364	4 4 5	1,28,592	9 5 10	9,85,460	71 12 3	1887 }
19,146	0 15 6	37 2 6	40,302	2 1 0	35,368	1 12 8	9,35,407	47 7 2	1887 } North-Western Pro-
21,860	0 15 9	32 15 8	54,648	2 7 7	37,421	1 10 11	10,00,526	45 1 0	1888 } inces and Oudh.
(b) 17,978	1 8 8	60 8 6	(b) 26,604	2 5 0	(b) 41,994	3 9 9	(c) 7,29,495	62 11 11	1887 } Punjab.
(b) 20,742	1 9 5	58 14 9	(b) 51,726	3 15 9	(b) 47,173	3 9 9	(c) 7,89,366	60 7 6	1888 }
4,177	1 1 11	37 7 4	20,321	5 7 11	20,993	5 9 9	2,34,758	62 12 4	1887 } Central Provinces.
6,660	1 9 8	56 10 2	19,726	4 12 6	22,509	5 6 10	2,53,167	61 0 10	1888 }
27,839	3 9 8	73 3 8	18,774	2 7 1	60,152	7 12 8	4,91,833	63 11 10	1887 } Lower Burma.
16,008	1 13 3	39 8 4	15,690	(e) 1 14 0	77,533	8 13 8	5,75,926	65 12 6	1888 }
3,181	2 4 0	36 4 0	5,733	4 1 6	9,587	6 12 8	1,13,421	80 5 7	1887 } Assam.
3,300	2 5 0	36 5 9	10,104	7 1 11	9,596	6 11 8	1,20,783	84 11 5	1888 }
35	0 6 2	8 1 11	360	4 10 10	950	10 9 0	8,939	99 6 7	1887 } Coorg.
42	0 6 4	8 6 1	489	4 11 3	1,053	9 15 6	9,687	91 12 0	1888 }
848	0 14 5	59 14 1	2,164	2 5 2	5,283	5 10 3	64,505	68 14 5	1887 } Hyderabad Assigned
890	0 12 10	51 6 10	2,170	2 2 4	4,290	4 3 5	65,514	64 6 8	1888 } Districts.
1,38,235	1 13 9	58 11 2	1,79,271	2 8 10	3,82,166	5 6 2	45,84,778	64 9 10	1887 } TOTAL.
1,42,179	1 12 8	54 6 7	2,48,449	3 2 6	4,54,901	5 11 10	49,23,996	62 2 9	1888 }

Jail was calculated by the actual number of days it remained open during the year.

N

STATEMENT SHOWING the NET COST of PRISONERS in the JAIL

1				2	3	4	
NAME OF PROVINCE.				Total cost of main- tenance (column 9, Statement 7).	Average cost of maintenance per head (column 10, Statement 7).	Total cash earning.	
				Rs. A. P.	Rs. A. P.	Rs. A. P.	
Madras	{	1887	6,73,653 0 0	91 4 7	20,380 12
				1888	6,36,208 0 0	80 5 0	57,263 6
Bombay	{	1887	4,50,018 0 0	73 13 11	1,16,584 0
				1888	4,87,359 0 0	71 4 0	1,12,061 15
Bengal	{	1887	8,82,749 0 0	72 0 11	2,99,870 8
				1888	9,85,460 0 0	71 12 3	2,66,898 12
North-Western Provinces and Oudh	{	1887	9,35,407 0 0	47 7 2	1,74,145 10
				1888	10,00,526 0 0	45 1 0	1,53,479 8
Punjab	{	1887	7,29,495 0 0	62 11 11	1,30,549 11
				1888	7,89,366 0 0	60 7 6	1,09,748 2
Central Provinces	{	1887	2,34,758 0 0	62 12 4	39,770 2
				1888	2,53,167 0 0	61 0 10	37,253 6
Lower Burma	{	1887	4,91,833 0 0	63 11 10	2,00,848 11
				1888	5,75,926 0 0	65 12 6	2,39,845 3
Assam	{	1887	1,13,421 0 0	80 5 7	13,836 14
				1888	1,20,783 0 0	84 11 5	16,436 12
Coorg	{	1887	8,939 0 0	99 6 7	3,564 11
				1888	9,687 0 0	91 12 0	4,074 12
Hyderabad Assigned Districts			{	1887	64,305 0 0	68 14 5	12,340 6
				1888	65,514 0 0	64 6 8	14,721 10
TOTAL				1887	45,84,778 0 0	64 9 10	10,11,891 5

* *SUBSIDIARY JAILS of BRITISH INDIA during the YEARS 1887 and 1888.*

5	6	7	NAME OF PROVINCE.	
Average cash earnings per head of average strength.	Net cost to Government (column 2, minus column 4).	Average net cost per head of average strength (column 3, minus column 5).		
Rs. A. P.	Rs. A. P.	Rs. A. P.		
2 12 2	6,53,272 4 0	88 8 5	1887	} Madras.
7 3 7	5,78,944 10 0	73 1 5	1888	
19 2 2	3,33,434 0 0	54 11 9	1887	} Bombay.
16 6 1	3,75,297 1 0	54 13 11	1888	
24 7 7	5,82,878 8 0	47 9 4	1887	} Bengal.
19 6 11	7,18,561 4 0	52 5 4	1888	
8 13 4	7,61,261 6 0	38 9 10	1887	} North-Western Provinces and Oudh.
6 14 7	8,47,046 8 0	38 2 5	1888	
11 3 7	5,98,945 5 0	51 8 4	1887	} Punjab.
8 6 6	6,79,617 14 0	52 1 0	1888	
10 10 1	1,94,967 14 0	52 2 3	1887	} Central Provinces.
8 15 8	2,15,913 10 0	52 1 2	1888	
26 0 5	2,90,984 5 0	37 11 5	1887	} Lower Burma.
27 6 3	3,36,680 13 0	38 6 3	1888	
9 12 10	99,584 2 0	70 8 9	1887	} Assam.
11 8 5	1,04,346 4 0	73 3 0	1888	
39 10 3	5,374 5 0	59 12 4	1887	} Coorg.
39 9 5	5,612 4 0	52 2 7	1884	
13 2 10	52,164 10 0	55 11 7	1887	} Hyderabad Assigned Districts.
14 7 7	50,792 6 0	49 15 1	1888	
14 4 2	35,72,886 11 0	50 5 8	1887	} TOTAL.
12 12 4	39,12,212 10 0	49 6 5	1888	

No.

STATEMENT SHOWING the SICKNESS and MORTALITY among the PRISONERS of ALL

		1			3			4			5			6			7								
NAME OF PROVINCE.		Number of prisoners that can be accommodated in the jails devoted to convicts, under trials and civil prisoners respectively, but exclusive of hospital and observation cells.			Daily average strength.			Maximum population on any one day.			Number admitted into hospital.			Daily average number of sick.			Number of deaths in and out of hospital.								
		M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.						
Madras	1887	9,081	678	10,599	7,004	40	285	07	7,370	47	7,883	350	8,233	4,306	138	4,531	160	04	5	11	168	13	165	3	198
	1888	13,843	2,480	16,323	7,636	08	285	47	7,921	55	9,391	340	9,711	5,166	221	5,390	186	35	7	87	294	48	197	8	308
Bombay	1887	9,052	1,028	11,830	5,869		223		6,092		9,770	506	10,276	3,260	76	3,336	133	0	2	5	127	5	117	2	120
	1888	9,807	1,960	11,767	6,573		265		6,840		10,400	470	10,870	3,719	116	3,835	132	6	5	8	128	4	153	4	157
Bengal	1887	19,804	1,226	21,031	11,933	97	318	22	12,250	10	18,618	963	19,583	16,905	515	17,410	524	97	13	21	540	18	393	0	401
	1883	19,004	1,157	20,161	13,341	94	388	31	13,731	25	19,427	969	20,396	18,412	526	18,993	611	15	19	72	630	92	518	26	614
North-Western Provinces and Oudh.	1887	30,733	2,020	32,758	18,960	63	751	97	19,712	60	25,820	1,138	26,957	13,707	539	14,246	494	08	21	11	515	23	524	21	545
	1888	30,763	2,014	32,777	21,227	77	974	72	22,302	49	26,352	1,230	27,582	16,632	814	17,446	627	61	35	18	662	79	593	34	610
Punjab	1887	13,702	857	14,559	11,009		205		11,274		14,568	383	14,951	12,459	603	13,062	286		11		297		493	9	508
	1883	14,273	860	15,133	12,379		323		12,702		15,880	392	16,272	15,863	743	16,006	330		13		52		396	4	399
Central Provinces	1887	4,605	497	5,102	3,496	41	243	46	3,730	87	4,769	424	5,293	3,431	204	3,637	108	15	6	33	711	50	240	10	258
	1888	4,667	485	5,156	3,815	15	261	54	4,146	09	4,907	439	5,336	3,515	188	3,793	109	08	7	71	217	59	164	7	171
Lower Burma	1887	8,867	222	9,090	7,631		84		7,716		9,143	107	9,250	7,252	32	7,284	330				380		452	1	453
	1882	9,021	225	9,246	8,635		100		8,755		10,458	115	10,573	9,190	85	9,278	402				405		399	4	393
Assam	1887	2,800	179	2,979	1,605	08	34	86	1,610	94	2,814	137	2,951	2,691	64	2,730	86	12	1	63	17	75	45	1	46
	1888	2,557	170	2,727	1,594	13	35	81	1,629	06	2,597	134	2,731	2,812	52	2,684	81	41	1	34	90	75	44	...	44
Coorg	1887	122	14	136	70	78	2	04	82	72	98	7	105	121	17	123	5	92	10		4	31	5	...	5
	1888	113	11	124	62	49	3	81	96	30	109	6	115	133	10	105	4	59	12		5	01	4	...	4
Hyderabad signed Districts.	1887	1,273	100	1,372	908	07	27	30	936	17	1,244	43	1,291	657	17	674	13	71	0	15	24	16	24	1	25
	1888	1,272	100	1,372	995	28	31	74	1,017	02	1,328	48	1,356	756	13	771	15	43	0	53	15	90	13	...	13
Total	1887	101,784	7,722	109,505	68,589	04	2,234	02	70,823	06	95,079	4,062	99,141	64,468	2,107	67,005	2,126	09	63	70	1,352	40	2,468	00	2,468
	1888	105,320	9,475	114,795	76,375	86	2,469	40	79,042	26	100,820	4,114	104,943	76,520	2,226	79,356	2,218	20	64	82	1,612	26	2,883	24	2,907

10.

CLASSES in the JAILS and SUBSIDIARY JAILS of INDIA during the YEARS 1887 and 1888.

8			9			10			11															12		
Deaths from fever.			Deaths from bowel-complaints.			Deaths from cholera.			RATIO PER MILL OF AVERAGE STRENGTH															NAME OF PROVINCE.		
									A			B			C			D			E					
									Of admission into hospital.			Of daily average number sick.			Of deaths from cholera.			Of deaths from all other causes.			Of deaths from all causes both in and out of hospital.					
M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.			
10	2	12	43	...	43	3	...	3	619'64	484'09	614'40	22'55	17'92	22'37	1'42	...	1'40	22'83	17'53	22'63	23'25	17'53	23'03	1887	Madras.	
14	...	14	58	1	59	12	...	12	676'53	784'67	680'42	24'43	27'57	24'54	1'57	...	1'51	24'23	17'51	23'99	25'80	17'51	25'50	1888		
17	...	17	32	1	33	10	...	10	555'46	340'80	547'60	23'00	11'21	22'57	1'70	...	1'64	18'23	13'45	18'05	19'03	13'45	19'09	1887	Bombay.	
12	...	12	31	1	32	24	...	24	565'62	437'73	560'57	20'16	21'88	20'33	3'65	...	3'50	19'61	15'00	19'44	23'20	15'09	22'54	1888		
61	1	62	159	4	159	20	1	21	1,415'70	1,638'61	1,421'20	4'708	4'809	4'409	2'67	3'16	1'71	31'25	22'13	31'01	32'01	25'29	32'72	1887	Bengal.	
65	...	65	198	11	209	124	8	132	1,379'90	1,509'10	1,383'57	45'83	50'01	45'94	9'20	20'60	9'61	34'77	46'35	35'10	44'06	66'05	44'71	1888		
49	...	49	157	7	164	4	...	4	722'91	716'78	722'68	26'05	28'12	26'13	2'53	5'31	2'63	25'10	22'60	25'01	27'63	27'07	27'64	1887	N.W.P. and Oudh.	
35	4	39	176	13	189	24	1	25	783'50	835'11	785'76	29'51	26'09	29'85	1'13	1'03	1'12	26'89	33'85	27'20	28'02	34'88	28'12	1888		
42	...	42	147	...	147	63	5	68	1,131'71	1,275'47	1,148'50	25'97	41'50	26'34	5'72	18'87	6'03	39'06	15'09	38'40	44'78	33'16	44'52	1887	Punjab.	
49	...	49	69	2	71	6	1	64	1,241'44	1,300'20	1,307'35	27'39	40'24	27'71	5'09	3'09	5'04	26'09	9'29	25'06	31'18	12'38	30'70	1888		
11	...	11	80	1	81	47	6	51	981'20	837'01	971'95	30'07	25'08	29'81	13'41	24'64	14'17	55'19	41'07	54'27	68'63	65'71	68'44	1887	Central Prov. lucas.	
6	...	6	66	3	69	...	...	...	904'72	718'81	823'00	28'28	29'47	28'35	...	...	...	42'21	20'76	41'23	42'21	26'70	44'23	1888
21	...	21	134	...	134	100	...	100	950'20	380'05	944'01	40'70	...	40'24	14'28	...	14'12	44'91	11'01	44'58	59'22	11'00	58'70	1887	Lower Burma.	
18	...	18	127	3	130	105	...	105	1,095'47	830'00	1,093'66	45'44	30'05	45'25	12'13	...	11'09	12'81	40'00	32'89	41'04	40'00	44'28	1888		
8	...	8	22	1	23	1	...	1	1,674'88	1,721'17	1,655'81	53'62	46'55	52'47	1'62	...	1'61	27'30	28'68	27'42	27'01	28'68	28'03	1887	Assam.	
3	...	3	14	...	14	6	...	6	1,753'94	1,452'10	1,757'09	56'08	37'41	55'67	3'76	...	1'64	23'83	...	23'31	27'59	...	26'00	1888		
3	...	3	2	...	2	1,516'67	1,421'76	1,609'32	49'12	12'65	51'12	62'47	...	60'44	62'67	...	63'44	1887	Coorg.	
1	...	1	2	...	2	...	...	...	1,675'85	2,624'67	1,713'39	49'05	11'01	52'02	...	...	...	43'24	...	41'53	43'24	...	41'53	1888
4	1	5	4	...	4	8	...	8	723'03	618'18	719'55	15'08	15'26	13'12	8'80	...	8'54	17'60	35'6	18'15	26'40	36'26	26'69	1887	Hyderabad Assigned Districts.	
3	...	3	2	...	2	...	...	...	767'29	557'10	761'04	15'66	16'60	15'60	...	...	...	13'10	...	12'73	13'19	...	22'78	1888
280	4	284	776	14	790	300	16	316	845'73	983'43	946'92	31'01	29'55	31'80	4'30	7'16	4'58	31'33	21'93	31'03	35'83	29'09	35'61	1887	Total.	
2007	4	217	743	31	777	358	20	368	1,001'92	1,062'41	1,003'96	32'97	35'44	38'03	4'68	3'74	4'05	28'48	27'72	28'45	33'16	31'46	33'10	1888		

STATEMENT SHOWING the CONDITION of the PRISONERS DISCHARGED

NAME OF PROVINCE.				2	3	4					
						NUMBER WHO HAD GAINED WEIGHT.					
						A.	B.	C.	D.	Total.	
				Number discharged during the year.	Number who had neither lost nor gained weight in jail.	Up to 1 lb	From 1 to 5 lbs.	From 5 to 10 lbs.	Over 10 lbs.		
Madras	...	...	{ 1887 ... 1888 ...	10,912 10,530	1,982 1,517	1,475 1,386	3,077 3,004	1,313 1,197	643 444	6,508 6,031
Bombay	...	...	{ 1887 ... 1888 ...	13,479 13,817	2,259 2,740	1,423 1,391	3,632 3,429	1,718 1,655	826 823	7,599 7,298
Bengal	...	...	{ 1887 ... 1888 ...	33,425 (a) 34,872	10,120 9,683	5,178 5,198	7,693 8,034	2,807 3,388	1,166 1,331	16,844 17,951
North-Western Provinces and Oudh.			{ 1887 ... 1888 ...	46,593 (b) 46,362	8,503 8,218	6,128 6,620	11,070 10,195	4,528 4,652	2,304 2,303	24,030 23,770	
Punjab	...	...	{ 1887 ... 1888 ...	(c) 20,358 (d) 19,638	5,701 5,288	2,380 2,374	4,679 4,945	1,594 1,665	981 694	9,634 9,678
Central Provinces	...		{ 1887 ... 1888 ...	(e) 8,260 9,623	2,020 3,040	969 797	2,373 1,928	992 1,322	432 1,208	4,766 5,255	
Lower Burma	...		{ 1887 ... 1888 ...	12,892 11,628	3,107 2,366	1,426 1,146	2,701 2,540	1,549 1,365	810 926	6,486 5,977	
Assam	...	...	{ 1887 ... 1888 ...	3,236 2,921	513 548	823 631	599 616	270 195	86 101	1,778 1,543
Coorg	...	...	{ 1887 ... 1888 ...	229 208	57 36	27 70	37 23	35 31	7 5	106 129
Hyderabad Assigned Districts			{ 1887 ... 1888 ...	(f) 1,960 (g) 2,271	278 331	216 258	626 697	317 415	192 211	1,351 1,581	
TOTAL				{ 1887 ... 1888 ...	151,344 151,790	34,540 33,767	20,045 19,871	36,487 35,411	15,123 15,875	7,447 8,046	79,108 79,213

(a) Exclusive of the weight of 274 prisoners for whom details are not available.
 (b) Ditto ditto 442 ditto ditto.
 (c) Ditto ditto 292 ditto ditto.
 (d) Ditto ditto 2,544 ditto ditto.
 (e) Ditto ditto 20 ditto ditto.
 (f) Ditto ditto 20 ditto ditto.

II.

from the *FAILS* of BRITISH INDIA during the YEARS 1887 and 1888.

5				6	NAME OF PROVINCE.
NUMBER WHO HAD LOST WEIGHT.				Total.	
A.	B.	C.	D.		
Up to 1 lb.	From 1 to 5 lbs.	From 5 to 10 lbs.	Over 10 lbs.		
574	1,219	483	146	2,422	1887 } Madras.
715	1,450	603	214	2,982	1888 }
956	1,832	577	256	3,621	1887 } Bombay.
955	2,017	579	228	3,779	1888 }
2,613	2,890	756	202	6,461	1887 } Bengal.
2,786	3,236	935	281	7,238	1888 }
4,489	6,665	2,183	723	14,060	1887 } North-Western Provinces and Oudh.
5,217	6,285	2,192	680	14,374	1888 }
1,317	2,601	743	362	5,023	1887 } Punjab.
1,186	2,401	714	291	4,592	1888 }
416	782	205	71	1,474	1887 } Central Provinces.
327	672	233	96	1,328	1888 }
845	1,382	674	398	3,299	1887 } Lower Burma.
710	1,554	656	365	3,285	1888 }
415	342	128	60	945	1887 } Assam.
279	360	136	55	830	1888 }
31	30	5	...	66	1887 } Coorg.
15	21	7	...	43	1888 }
85	154	68	24	331	1887 } Hyderabad Assigned Districts.
97	180	69	13	359	1888 }
11,741	17,897	5,822	2,242	37,702	1887 } TOTAL.
12,287	18,176	6,124	2,223	38,810	1888 }

STATEMENT SHOWING THE WORKING OF THE MARK SYSTEM IN THE JAILS

NAME OF PROVINCE.		Number released during the year who come under the mark system, but failed to gain remission.	NUMBER OF CONVICTS RELEASED DURING THE YEAR WHO GAINED REMISSION UNDER THE MARK SYSTEM.										MAXIMUM REMISSION IN DAYS GAINED BY ANY CONVICT RELEASED DURING THE YEAR.									
			SENTENCED TO										SENTENCED TO									
			Two years exactly.	Not exceeding three years.	Not exceeding four years.	Not exceeding five years.	Not exceeding six years.	Not exceeding seven years.	Not exceeding eight years.	Not exceeding nine years.	Not exceeding ten years.	Exceeding ten years.	Two years exactly.	Not exceeding three years.	Not exceeding four years.	Not exceeding five years.	Not exceeding six years.	Not exceeding seven years.	Not exceeding eight years.	Not exceeding nine years.	Not exceeding ten years.	Exceeding ten years.
Madras	1887	5	161	100	61	57	34	29	6	4	21	9	64	100	144	194	251	317	186	176	430	1,303
	1888	5	241	140	119	104	34	30	2	1	17	9	68	97	165	239	262	354	171	310	355	912
Bombay	1887	2	219	132	32	36	14	43	10	6	20	8	70	142	151	184	280	285	155	213	471	401
	1888	4	251	198	46	62	13	51	6	5	19	6	81	123	145	185	169	268	216	209	223	687
Bengal	1887	6	500	237	90	91	21	48	10	3	13	4	102	118	145	225	200	367	345	197	378	393
	1888	5	608	311	118	141	49	56	16	7	36	10	87	127	146	284	187	325	329	288	426	396
North-Western Provinces and Oudh.	1887	...	1,038	409	163	213	67	93	15	2	51	9	79	109	134	166	199	272	347	180	486	733
	1888	...	1,256	546	187	196	73	95	16	5	41	19	91	115	154	198	221	257	246	468	501	603
Punjab	1887	3	922	487	138	134	42	117	28	19	30	18	126	131	219	251	242	344	372	360	348	339
	1888	...	667	326	90	86	41	44	22	10	13	5	107	124	50	223	208	400	290	329	220	327
Central Provinces.	1887	2	80	41	22	40	15	22	5	...	9	3	90	142	221	240	240	205	265	...	738	639
	1888	...	151	63	18	30	14	14	7	6	7	...	94	169	229	304	328	423	418	560	626	...
Lower Burma	1887	2	604	256	112	81	23	38	5	3	14	7	154	207	226	256	391	330	331	402	601	802
	1888	...	637	289	90	86	24	22	5	1	13	10	137	170	206	260	345	351	256	215	640	2,097
Assam	1887	2	38	17	15	4	4	6	1	1	...	...	90	110	173	235	171	353	14	375	...	...
	1888	1	84	44	13	13	3	14	1	2	1	...	93	181	201	215	197	295	255	229	237	...
Coorg	1887	...	2	2	4	...	...	...	...	...	...	...	45	45	101	...	...	...	...	...	...	...
	1888	...	1	2	1	...	...	1	...	...	...	...	55	68	85	...	...	153	...	...	...	...
Hyderabad Assigned Districts.	1887	...	69	58	5	11	5	27	3	...	1	...	74	144	110	210	118	250	109	...	146	...
	1888	...	77	47	5	6	2	5	...	1	2	...	115	148	95	186	95	154	...	257	185	...
	1887	22	3,633	1,746	642	667	225	423	83	38	156	58	154	207	226	256	391	330	331	402	738	1,303

NO. SUBSIDIARY JAILS OF BRITISH INDIA DURING THE YEARS 1887 and 1888.

5										6		7		8	
AVERAGE REMISSION GAINED BY THE CONVICTS ENTERED IN COLUMN 3.										Maximum gratuity earned by any convict released during the year.		Average gratuity gained by the convicts entered in column 3.		NAME OF PROVINCE.	
SENTENCED TO															
Two years exactly.	Not exceeding three years.	Not exceeding four years.	Not exceeding five years.	Not exceeding six years.	Not exceeding seven years.	Not exceeding eight years.	Not exceeding nine years.	Not exceeding ten years.	Exceeding ten years.	Rs.	A. P.	Rs.	A. P.		
46	64	81	109	107	161	99	117	186	700	9	1 10	1	5 4	1887	} Madras.
38	65	96	107	128	149	97	310	165	429	20	0 0	2	4 7	1888	
37	55	78	95	124	137	117	124	259	316	...	...	...	...	1887	} Bombay.
36	55	83	104	97	131	145	170	146	377	...	...	...	...	1888	
47	63	92	120	133	194	192	129	236	252	1	14 0	1	14 0	1887	} Bengal.
56	58	106	130	135	220	167	153	259	189	...	...	...	...	1888	
45	62	75	91	108	130	169	117	325	450	15	0 0	2	4 3	1887	} North-Western Prov. inces and Oudh.
47	68	93	111	118	135	165	198	211	299	20	0 0	1	14 2	1888	
35	41	51	71	119	101	188	202	166	120	30	0 0	2	12 0	1887	} Punjab.
47	68	88	105	112	149	194	211	159	183	62	14 0	3	6 0	1888	
51	78	109	129	123	142	162	...	390	501	8	7 9	0	3 4	1887	} Central Provinces.
55	87	125	147	115	262	215	227	399	...	48	0 0	0	13 9	1888	
74	90	124	147	221	226	233	245	372	435	...	...	...	...	1887	} Lower Burma.
71	103	121	173	192	218	189	215	380	1,061	...	...	...	...	1888	
54	68	105	115	163	232	14	375	...	...	...	...	...	...	1887	} Assam.
49	80	104	135	164	228	255	217	237	...	1	2 7	...	...	1888	
41	45	94	...	...	...	...	...	...	...	2	5 5	1	4 5	1887	} Ceorg.
55	58	85	...	...	153	...	...	...	...	2	2 3	0	13 10	1888	
40	51	69	81	69	79	72	...	146	...	...	...	...	...	1887	} Hyderabad Assigned Districts.
47	72	73	116	84	116	...	257	184	...	...	...	...	...	1888	
47	61	87	106	125	139	138	187	260	396	30	0 0	1	9 10	1887	} Total.
40	71	99	125	127	176	178	217	237	423	62	14 0	1	13 8	1888	

No. 13.

STATEMENT SHOWING the WHIPPINGS INFLICTED on the CONVICTS in the JAILS of
BRITISH INDIA during the YEARS 1884 to 1888.

NAME OF PROVINCE.	Year.	Total number of male prisoners during the year.	Total number of punishments inflicted on males by jail officers for breaches of jail rules.	Total number of cases of corporal punishment.	Percentage of prisoners whipped to total number of male prisoners.	Proportion per cent. of corporal punishments to total jail punishments.	NAME OF PROVINCE.
1	2	3	4	5	6	7	8
Madras	1884	27,445	4,614	378	1'37	8'19	Madras.
	1885	29,500	4,241	271	0'91	6'39	
	1886	32,301	3,947	199	0'61	5'04	
	1887	32,779	3,939	133	0'40	3'37	
	1888	33,026	3,598	99	0'29	2'75	
Bombay	1884	23,138	4,354	73	0'31	1'67	Bombay.
	1885	22,224	2,827	61	0'27	2'15	
	1886	21,898	3,646	101	0'46	2'76	
	1887	21,039	2,940	71	0'33	2'41	
	1888	22,378	2,998	95	0'42	3'16	
Bengal	1884	59,202	54,850	345	0'58	0'62	Bengal.
	1885	60,140	47,477	347	0'57	0'73	
	1886	59,387	39,567	396	0'66	1'00	
	1887	57,615	35,230	266	0'46	0'75	
	1888	60,942	28,427	245	0'40	0'86	
North-Western Provinces and Oudh.	1884	56,713	6,153	1,054	1'85	17'11	North-Western Provinces and Oudh.
	1885	56,132	6,348	1,000	1'78	15'75	
	1886	57,768	6,203	834	1'44	13'44	
	1887	63,172	5,978	629	0'99	10'52	
	1888	65,184	5,115	431	0'66	8'42	
Punjab	1884	30,596	1,492	450	1'47	30'16	Punjab.
	1885	31,057	6,449*	417	1'34	6'46	
	1886	32,530	14,667*	549†	1'68	3'74	
	1887	37,295	14,704*	438	1'17	2'97	
	1888	37,031	15,747	306	0'82	1'94	
Central Provinces ...	1884	9,360	2,142	354	3'78	16'05	Central Provinces.
	1885	9,399	2,289	300	3'19	13'10	
	1886	11,410	3,369	373	3'26	11'07	
	1887	12,863	3,393	359	2'79	10'58	
	1888	11,666	2,550	136	1'16	5'33	
Lower Burma ...	1884	18,485	8,450	609	3'29	7'20	Lower Burma.
	1885	21,263	6,723	488	2'29	7'2	
	1886	24,936	8,294	429	1'72	5'17	
	1887	22,232	8,284	405	1'82	4'88	
	1888	23,100	12,911	452	1'95	3'30	

No. 13.

STATEMENT SHOWING the WHIPPINGS INFLICTED on the CONVICTS in the JAILS
of BRITISH INDIA during the YEARS 1884 to 1888.

NAME OF PROVINCE.	Year.	Total number of male prisoners during the year.	Total number of punishments inflicted on males by jail officers for breaches of jail rules.	Total number of cases of corporal punishment.	Percentage of prisoners whipped to total number of male prisoners.	Proportion per cent. of corporal punishments to total jail punishments.	NAME OF PROVINCE.
1	2	3	4	5	6	7	8
Assam	1884	5,696	1,086	196	3'44	18'04	Assam.
	1885	5,479	803	169	3'08	21'04	
	1886	5,675	755	183	3'22	24'23	
	1887	6,066	1,492	106	1'74	7'10	
	1888	5,750	1,576	112	1'94	7'10	
Coorg	1884	358	48	7	1'95	14'28	Coorg.
	1885	338	57	8	2'36	14'03	
	1886	357	47	9	2'52	19'14	
	1887	336	58	3	0'89	5'17	
	1888	302	72	6	1'94	8'33	
Hyderabad Assigned Districts.	1884	2,581	485	32	1'23	6'59	Hyderabad Assigned Districts.
	1885	2,904	326	14	0'48	4'29	
	1886	2,880	426	21	0'72	4'92	
	1887	2,796	564	20	0'71	3'54	
	1888	3,199	308	9	0'28	2'92	
Total ...	1884	233,574	83,679	3,498	1'49	4'18	Total.
	1885	238,436	77,542	3,075	1'28	3'96	
	1886	249,142	80,921	3,094	1'24	3'82	
	1887	256,193	76,582	2,430	0'94	3'17	
	1888	262,578	73,302	1,891	0'72	2'57	

No.

STATEMENT SHOWING the STATE of the EDUCATION of the CONVICTS IMPRISONED DURING the

1.			2	3			4	5	
Name of Province.			Number imprisoned during the year.	OF THOSE IN COLUMN 2 THERE WERE			Daily average number of convicts.	Daily average number under instruction.	
				Unable to read or write.	Able to read or write a little.	Able to read and write well.			
Madras	{	1887	10,217	8,521	1,084	612	5,968'75	777'47
			1888	11,183	9,281	1,214	688	6,482'16	639'20
Bombay	{	1887	13,670	12,140	1,100	430	5,516	87
			1888	15,275	13,452	1,309	514	6,145	139
Bengal	{	1887	29,042	26,025	2,892	1,025	10,908'29	...
			1888	30,995	26,855	3,164	976	12,378'41	...
North-Western Provinces and Oudh.		{	1887	39,078	38,146	1,322	510	17,961'00	605'87
			1888	40,706	38,810	1,404	492	20,516'75	737'91
Punjab	{	1887	22,279	21,097	163	119	10,386	1,012
			1888	21,197	20,921	136	140	11,969	1,150
Central Provinces	{	1887	9,002	8,576	261	165	3,531'45	5'97
			1888	7,513	7,095	236	182	3,942'72	16'93
Lower Burma	...	{	1887	12,232	4,323	6,002	1,817	7,339	472
			1888	12,057	5,348	5,520	1,189	8,353	652
Assam	{	1887	3,762	3,470	238	54	1,201'98	...
			1888	3,563	3,192	293	78	1,308'86	...
Coorg	{	1887	270	198	43	29	74'71	66'58
			1888	234	168	43	23	85'25	73'75
Hyderabad Assigned Districts ...		{	1887	1,690	1,562	79	49	890'77	85'14
			1888	2,071	1,917	105	49	972'81	93'03
Total ...		{	1887	143,042	124,958	13,274	4,810	63,777'95	3,112'03
			1888	144,794	127,039	13,424	4,331	72,153'96	3,501'82

* Exclusive of 11,063 convicts confined in the Madras Subalternary

4.

ED in, and RELEASED from, the JAILS and SUBSIDIARY JAILS of BRITISH INDIA
YEARS 1887 and 1888.

6	7			8			9
Number released during the year who had been under instruction in Jail.	OF THOSE IN COLUMN 6 THERE WERE WHEN THEY ENTERED JAIL			OF THOSE IN COLUMN 6 THERE WERE WHEN THEY LEFT JAIL			NAME OF PROVINCE.
	Unable to read and write.	Able to read and write a little.	Able to read and write well.	Unable to read and write.	Able to read and write a little.	Able to read and write well.	
1,874	1,405	301	168	783	866	225	1887 } Madras.
1,594	1,281	220	93	1,035	441	118	1888 }
89	74	14	1	13	72	4	1887 } Bombay.
34	28	6	...	5	24	5	1888 }
...	...	...	...	...	...	...	1887 } Bengal.
...	...	...	...	...	...	...	1888 }
1,028	786	181	61	331	548	149	1887 } North-Western Provinces and Oudh.
1,290	1,061	177	52	597	558	135	1888 }
1,306	1,176	127	3	282	748	276	1887 } Punjab.
1,263	1,049	129	85	227	724	312	1888 }
4	4	...	...	...	4	...	1887 } Central Provinces.
26	26	...	...	10	15	1	1888 }
586	187	325	74	48	374	164	1887 } Lower Burma.
747	256	441	50	137	501	109	1888 }
...	...	...	...	...	...	...	1887 } Assam.
...	...	...	...	...	...	...	1888 }
186	154	21	11	21	118	47	1887 } Coorg.
188	158	23	7	36	109	43	1888 }
120	101	16	3	26	48	46	1887 } Hyderabad Assigned Districts.
86	77	8	1	13	43	30	1888 }
5,193	3,887	985	321	1,504	2,778	911	1887 } Total.
5,228	3,936	1,004	288	2,060	2,415	753	1888 }

Jails, for whom details are not available.

C. J. LYALL,

Off. Secretary to the Government of India.

GOVERNMENT OF INDIA.
HOME DEPARTMENT.

TEXT-BOOK ON DOMESTIC ECONOMY AND SANITARY SCIENCE FOR THE
USE OF THE SENIOR CLASSES OF ENGLISH AND ANGLO-
VERNAACULAR SCHOOLS IN INDIA.

No. 388—390.

*Extract from the Proceedings of the Government of India in the Home
Department (Education),—under date Simla, the 23rd August 1889.*

Read again—

Home Department Notification No. 344, dated the 17th September 1888, offering a reward of Rs. 1,000 for the best text-book on Domestic Economy and Sanitary Science for the use of the Senior Classes of English and Anglo-Vernacular Schools in India.

R E S O L U T I O N .

With reference to Home Department Notification cited in the preamble, offering a reward for a text-book on Domestic Economy and Sanitary Science, the Governor General in Council is pleased to appoint a Committee, consisting of the Principal, Medical College, Lahore, Surgeon-Major A. Stephen, Sanitary Commissioner, Punjab, and Honorary Surgeon Rahim Khan, Khan Bahadur, Lecturer on Materia Medica and Medicine, Lahore Medical College (the Senior Commissioned Officer acting as President), to examine and report on the works which are submitted by competitors.

2. The works submitted will be forwarded to the President immediately after 1st September 1889. After examining them the President will circulate them to each of the members for examination. When all the essays have thus been examined, the Committee will assemble at one place and after comparing their respective notes will finally decide as to which, if any, of the works is, in their opinion, entitled to the prize offered.

ORDER.—Ordered, that copies of this Resolution, together with copies of Home Department Notification No. 344, dated the 17th September 1888, be forwarded to the Punjab Government for communication to the Principal, Medical College, Lahore, and Drs. Stephen and Rahim Khan, Khan Bahadur, for information and guidance; and to the Surgeon-General with the Government of India for information.

Ordered also, that a copy of this Resolution be published in the Supplement to the *Gazette of India*.

(True Extract.)

C. J. LYALL,

Offg. Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

**Weather Review of India for the week ending at 8 a.m. on
Monday, August 19th, 1889.**

During the past week the Bay of Bengal monsoon has been much stronger than for some time past. In consequence constant and rather heavy rain has prevailed over Northern India. About the middle of the week a well marked storm was formed over the head of the Bay, and travelling west-north-westward, occasioned heavy falls of rain on the southern side of the Gangetic plain.

The Chart of the 13th showed the normal distribution of pressure and the ordinary circulation of the winds. In Upper India there were numerous calms, but all along the West Coast and over the Peninsula and the central parts of the country a fairly strong monsoon was blowing. Over the Bay the monsoon was still weak, and the direction of the winds was complicated by the presence of a small depression off the Orissa Coast. On the 14th similar conditions were reported, except that over the north and east of the Bay the winds were more regular and stronger than on the previous day. The observations of the 15th showed that the barometer had generally fallen in the north and risen in the south, hence gradients had become very steep over India. Large low pressure areas were shown—one over Sind and the Western Punjab, the other over Bengal and the North-Western Provinces,—and the barometric difference between Cochin and Rawalpindi and between Cochin and Saugor Island amounted to five-tenths and four-tenths of an inch respectively. Strongish monsoon winds were experienced almost everywhere, the velocity at Bombay being 20 miles per hour. The Chart of the 16th showed that a small depression had formed over Lower Bengal and the north of the Bay. The barometer had fallen in its neighbourhood and the gradient between that region and the south of the Peninsula had increased, but in North-Western India there had been a brisk increase of pressure, and the barometric difference between the Punjab and Malabar had decreased. The monsoon from the Arabian Sea however continued strong. In the north of the Bay there was a cyclonic circulation around the storm. By the morning of the 17th the storm had developed somewhat; gradients were very steep over the Bay and a strong monsoon was blowing. In Western and Central India there was no important change. The Chart of the 18th showed that the storm had passed inland on a west-north-west course and that the centre lay to the south of Benares. The storm maintained the same intensity that it had over Lower Bengal. Strong winds prevailed on both sides of India and over the central parts of the country, but in Upper India the force was low. On the 19th the storm, still maintaining the same intensity, had advanced to Jhansi. A well marked cyclonic circulation of the winds prevailed around the storm centre and strong monsoon winds elsewhere.

Temperature.—During the first three days of the week the mean temperature of the whole of India was above the average, but on the 16th a

more or less general decrease of temperature set in, and the weather generally continued to become cooler during the remainder of the week. The coolest day was the 19th, when the average mean temperature exhibited a deficiency of 4° in the Central Provinces, Central India and Guzerat, of 2° in the Punjab, and of over 1° in the North-Western Provinces. Though the final results for the whole of India exhibit a deficiency, certain Provinces exhibit a variation in the reverse direction; thus Sind, Rajputana, and Bombay had only one day and Madras, Bengal and Burma only two days on which the average mean temperature was below the normal. The results for the different Provinces show a slight excess in Sind, Rajputana, Bombay, Bengal and Burma, and a moderate deficiency in Guzerat, Central India, the Central Provinces, the Punjab and the North-Western Provinces. The maxima have been largely below the average in Upper and Central India throughout the week.

The following table shows the excess or defect of the mean average temperature of the different Provinces for the present and for the preceding week:

PROVINCES.	Difference of Mean Temperature of Last Week from Normal.	Difference of Mean Temperature of present Week from Normal.
Burmah	+ 0.6°	+ 0.4°
Bengal	+ 1.2°	+ 0.6°
North-Western Provinces	+ 2.2°	— 0.3°
Punjab	+ 1.1°	— 1.4°
Bombay	+ 0.7°	+ 0.3°
Central Provinces and Berar	— 0.6°	— 1.9°
Guzerat and Central India	+ 0.5°	— 1.2°
Sind and Rajputana	+ 1.2°	+ 0.5°
Madras	— 0.1°	0

This table shows that, relatively to the average, the temperature of the present week has been considerably lower than that of last week in all Provinces, except Madras.

Rain.—The rainfall of Northern India has been on the whole more favourable than it was last week. Not only has the Bay monsoon been stronger than of late, but the travelling cyclone, which passed west-north-westward up the south of the Gangetic plain between the 17th and 19th, occasioned heavy falls of rain in its neighbourhood. The Arabian Sea monsoon has also exceeded the normal strength, and the regions influenced by this current have received steady constant rainfall.

The following is a brief description of the daily distribution of rain:

On the 13th there was no rain reported from the west of the Punjab, Lower Sind, the Circars Coast, or South Madras, but in all other parts of the Indian region moderate general rain had fallen, with some rather heavy amounts over and near the North-West Himalaya. On the 14th rain continued absent from the Western Punjab, from Sind, and from South-East Madras, but heavy rain had fallen in Ganjam and moderate general rain elsewhere. On the 15th and 16th this distribution continued unchanged. On the 17th rain had ceased in the Bombay Decan, Khandeish, and Central India, while it had become much heavier over the north of the Bay. In other respects there was no change.

On the 18th and 19th heavy rain was reported from Arakan and fairly heavy rain from the neighbourhood of the depression which was travelling west-north-westward into Upper India.

The rainfall table at the close of the Summary shows that thirty-seven divisions received more than the average amount of rain during the week, and only thirteen less than the normal amount. Of these thirteen divisions, the majority exhibit a comparatively unimportant deficiency, such, for instance, as the deficiency of half an inch in Lower Burma, of a quarter of an inch in Chota Nagpur, the hill districts of the Punjab, Coorg, and Khandeish; but in some cases the deficiency of rain is more important. In Central Bengal only half the normal amount has fallen, in Mysore only 0·08 inch instead of 1·39 inch, and in Madras only 0·06 inch instead 0·51 inch. In Western Rajputana there has been no rain during the week. The divisions where the largest falls relatively to the average have been received are Tenasserim and Arakan, the North-Western Provinces and Oudh, Malabar, the Konkan, and the central parts of the country. Within these divisions the rainfall of the week has been from two to three times the average amount.

This generally large average fall does not appear to have been accompanied, as a general rule, by exceptionally heavy falls, but seems rather to have been the result of uniformly distributed moderate rainfall. In Tenasserim however the total rainfall varies between 15 and 20 inches and in Arakan between 16 and 19 inches, and Cherrapunji has received 18 inches. All over the plains of Bengal and the North-Western Provinces there is nothing remarkable in the maximum falls, but at some sub-divisional stations in the submontane divisions the amounts are large—thus Bhugutpur (Cooch Behar) received 11 inches; Kurseong (Jalpaiguri), 9 inches; Mirganj (Bareilly), 11 inches; Dehra Dun, 11 inches; and Naini Tal, 11 inches. In the Punjab the heaviest fall reported is 12½ inches at Kangra, followed by 7¾ inches at Pathankote. In the South-West Coast districts the maximum falls vary between 7 and 10 inches, but in the Konkan and the Bombay Deccan the falls are larger, the maximum in the Ratnagiri district being 18 inches, in the Colaba and Kolhapur districts 17 inches, and in the Thana district 12 inches. In the Central parts of the country the principal maxima vary between 7 and 10 inches, but one station in Bhopal received 14½ inches. In Madras there were no heavy falls.

The final column of the table, which gives the state of the seasonal rainfall, shows a very satisfactory condition. The only divisions exhibiting a large deficiency (more than 10 per cent. of the normal rainfall) are the Burmese divisions, East Bengal, Deltaic Bengal, Punjab (Central), Mysore, Bombay Deccan, Khandeish, and Sind. In all the other divisions the rainfall nearly equals or exceeds the normal.

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING AUGUST 19TH, 1889.			RAINFALL DATA FROM MAY 1STH TO AUGUST 19TH, 1889.		
		Average Actual Rainfall Division.	Average Nor- mal Rainfall of Division.	Excess or Defect, in Inches.	Average Actual Rainfall of Season to date.	Average Nor- mal Rainfall, May 1st to August 19th.	Excess or De- fect of (Season- al) Rainfall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMAH	Tenasserim	16'94	9'66	+ 7'28	129'63	125'52	+ 3
	Lower Burmah	4'56	5'23	- 0'67	47'31	63'34	- 25
	Central Burmah	4'83	4'54	+ 0'29	36'81	51'14	- 28
	Upper Burmah	3'98	?	?	36'17	?	?
	Arakan	17'16	9'04	+ 8'12	120'73	138'10	- 13
BENGAL AND ASSAM	Eastern Bengal	4'85	3'92	+ 0'93	48'14	56'40	- 13
	Assam (Surma)	5'30	5'05	+ 0'25	84'30	66'45	+ 21
	Do. (Brahmaputra)	4'39	3'99	+ 0'40	55'53	48'34	+ 15
	Deltaic Bengal	2'67	3'42	- 0'75	31'05	34'86	- 11
	Central Bengal	1'87	3'82	- 1'95	32'48	33'14	- 7
	North Bengal	4'55	4'14	+ 0'41	73'16	63'96	+ 14
	Orissa	3'47	2'77	+ 1'70	31'46	31'04	+ 2
	Chota Nagpur	2'63	2'83	- 0'20	30'71	31'95	- 4
	Behar (South)	2'15	2'01	+ 0'14	26'57	25'89	+ 3
	Do. (North)	2'45	2'15	+ 0'33	33'76	29'97	+ 13
NORTH - WESTERN PROVINCES AND OUDH.	North - Western Provinces (East).	4'13	1'97	+ 2'16	27'48	21'72	+ 27
	Oudh (South)	3'76	1'81	+ 1'97	28'18	22'31	+ 26
	Do. (North)	3'76	1'97	+ 1'79	28'15	24'54	+ 15
	North - Western Provinces (Central).	3'96	1'71	+ 2'25	19'37	19'03	- 1
	North - Western Provinces (West).	5'60	1'67	+ 3'93	18'07	18'06	0
	North - Western Provinces (Submontane).	5'61	2'34	+ 3'27	36'93	27'27	+ 35
PUNJAB	Punjab (South)	1'91	0'75	+ 1'16	9'30	9'19	+ 1
	Do. (Central)	3'44	1'23	+ 2'21	12'16	15'03	- 19
	Do. (Submontane)	1'92	1'42	+ 0'50	16'95	18'50	- 8
	Do. (Hill Districts)	5'76	0'03	+ 5'73	52'45	58'47	- 10
	Do. (North-West)	2'02	1'31	+ 0'71	13'15	14'05	- 6
	Do. (West)	0'75	0'37	+ 0'38	5'53	5'25	+ 6
BOMBAY AND MALA- BAR COAST DIS- TRICTS (MADRAS).	Malabar	5'51	2'02	+ 3'49	79'35	81'75	- 3
	Madras (South Central)	1'23	0'00	+ 1'23	19'81	9'74	+ 103
	Coorg	5'40	5'81	- 0'41	69'70	72'20	- 3
	Mysore	0'08	1'39	- 1'31	8'43	12'57	- 33
	Konkan	8'25	3'03	+ 5'22	102'01	74'43	+ 37
	Bombay Deccan	1'04	1'25	- 0'21	10'70	20'14	- 17
	Hyderabad (North) . . . . .	...	...	...	...	...	...
	Khandeish	0'85	1'12	- 0'27	11'25	13'95	- 19
CENTRAL PROVINCES AND BERAR.	Berar	2'20	1'37	+ 0'83	25'14	20'84	+ 21
	Central Provinces (West)	1'03	1'70	- 0'67	27'67	26'21	+ 6
	Ditto (Central)	5'28	2'58	+ 2'70	39'99	35'14	+ 14
	Ditto (East)	6'59	2'55	+ 4'04	40'07	33'99	+ 20
BOMBAY (NORTH)	Guzerat	2'92	1'55	+ 1'37	28'70	25'33	+ 13
	Kattiawar	0'03	0'60	- 0'57	22'70	19'00	+ 19
	Sind	0'25	0'20	+ 0'05	1'38	3'37	- 59
RAJPUTANA AND CEN- TRAL INDIA.	Central India (East)	5'22	2'24	+ 2'98	29'47	24'44	+ 21
	Rajputana (East), Central India (West).	4'76	1'53	+ 3'23	23'03	16'69	+ 38
	Rajputana (West)	0	0'74	- 0'74	6'56	8'04	- 24
MADRAS	East Coast (North)	1'35	0'80	+ 0'55	20'34	15'28	+ 33
	East Coast (North) (a)	5'00	4'80	+ 0'20	21'00	23'09	- 9
	Hyderabad (South)	2'42	1'36	+ 1'06	14'15	13'25	+ 7
	Madras (Central)	0'64	1'33	- 0'69	10'93	10'43	+ 5
	East Coast (Central)	0'00	1'09	- 1'09	11'11	11'09	0
	Ditto (South)	0'35	0'95	- 0'60	10'95	8'40	+ 30
	Madras (South)	0'06	0'51	- 0'45	4'06	4'51	- 10

W. L. DALLAS,

SIMLA, 22nd August, 1889.

Assistant Meteorological Reporter to the
Government of India.

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weekly Report on the State of the Season and Prospects of the Crops.

Madras.—*For week ending 17th August.*—Rainfall general; good in Ganjam, Vizagapatam, Kistna, Kurnool, Nilgiris, South Canara, and Malabar. Crops generally good, but withering in parts of Chingleput, Coimbatore, and Tinnevely, and damaged by worms or insects in parts of Salem and South Canara. Prices generally falling or stationary. Labourers employed on last day of week,—on Rushikulya works, 2,835; Gopalpore Canal, 1,146; Ghat Roads, 2,902; drinking-water tanks and wells, 1,844; minor irrigation and other works, 5,544. Number on village relief on 10th August, 66,285; fed in kitchens, 11,632; total, 77,917—of whom, 49,285 were children. Imports during week by sea and land, 956 tons. General prospects favourable and greatly improved in Ganjam.

Bombay.—*For week ending 21st August.*—Rain during week general; total fall insufficient throughout Nasik and in parts of Ahmedabad, Surat, Khandesh, Poona, Ahmednagar, Satara, Bijapur, Belgaum, and Dharwar. Young crops withering for want of moisture in parts of Nasik, Poona, Ahmednagar, and Satara; damaged by floods in parts of Karachi, and by breaches in canals in parts of Hyderabad; standing crops otherwise good, except in two talukas of Khandesh. Sowing and transplantation continue in several districts, but retarded in parts of Nasik, Poona, and Ahmednagar. Preparation for late crops progressing in Hyderabad. Fodder scarce in parts of Poona, Ahmednagar, Belgaum, and Dharwar. Drinking-water scarce in parts of Ahmednagar and Dharwar. Prices rising in one taluka of Nasik.

Bengal.—*For week ending 20th August.*—Rainfall during the week has been general, but rather too light in many districts. Transplanting of late rice is proceeding, but is backward for want of sufficient rain in places in Western Bengal, South Behar, Chota Nagpur, and the Balasore district. Early rice and jute harvests are progressing in the central, northern, and eastern districts. Jute is said to be a magnificent crop in Rungpore, nearly a full average crop in Mymensingh and Tipperah, and about $\frac{3}{4}$ of an average crop in Pubna and Dinagepore. In Rungpore the crops have been greatly destroyed by inundations on the Brahmaputra *churs*; some loss of crops by floods is also reported from Bogra and Pubna and from a few places in Eastern Bengal. In Behar the *bhadoi* crops are doing well, except on the inundated tracts. In Muzaffarpur the prospects of crops in the Sadr subdivision are uncertain owing to floods, and gratuitous relief is being given. In Chumparun advances are being made to the cultivators whose crops have been destroyed by floods. In this district 1,587 persons are daily receiving charitable relief, partly at Government and partly at private expense. 310 persons are employed on two relief works in the north of Bhagalpur. Food-stocks are sufficient throughout the affected area in the Patna and Bhagalpur divisions. Price of common rice at Madhubani and Motihari $10\frac{1}{2}$ seers per rupee and at Sitamarhi $8\frac{1}{2}$ seers.

North-Western Provinces and Oudh.—*For week ending 21st August.*—Seasonable weather continues, and prospects are everywhere good. The earlier millets are being harvested in places, and ploughing for *rabi* sowings is in progress. Markets are well supplied. Prices are generally easier.

Punjab.—*For week ending 21st August.*—Rain in all districts, except Sialkot, Mooltan, and Peshawar. Prices almost stationary throughout the Province, except in Rawalpindi and Shahpur, where they are rising. Sowing

of *kharif* crops nearly over. Weeding commenced in some districts. Ploughing for *rabi* commenced. Crops are in need of rain in Umballa. Prospects of standing crops good. Stock cattle are reported healthy. Fodder sufficient throughout the Province.

Central Provinces.—*For week ending 21st August.*—Weather seasonable. Good rain in all districts, except northern portion of Jubbulpore. *Kharif* crops continue to thrive, and prospects very favourable. Fodder sufficient. Prices steady.

Burma.—*For week ending 17th August.*—The rainfall throughout Lower Burma was seasonable. The crop prospect is generally good, an improvement being specially noticed in Tharrawaddy and Prome. In Upper Burma heavy rain fell in Kathe and the Upper Chindwin districts, and moderate rain in Bhamo, Kyaukse, Minbu, Meiktila, Yamethin, and Pynmana; in the other districts little or no rain fell; rain is still wanted in Myingyan, Minbu, Meiktila, and Yamethin. Ploughing and sowing are progressing favourably. Standing crops generally promise well, especially cotton in Myingyan and Meiktila; but paddy is suffering in the districts, where rain is most wanted, while the crop has been damaged by insects to a serious extent in Bhamo and in a less degree in Shwebo. The price of paddy has risen 8 per cent. in Tharrawaddy; 5 per cent. in Thongwa; 5 per cent. in Sagaing; 10 per cent. in Pakokku; and 5 per cent. in Magwe. The price of paddy has fallen 6 per cent. in Rangoon; elsewhere no marked fluctuations are noticeable.

Assam.—*For week ending 21st August.*—Weather warm. Rainfall varies from 0.55 in Khasi Hills to 6.88 in Goalpara. Reaping of early and transplanting of late rice continues. Tea blight prevalent in Cachar. Prospects of other crops good.

Mysore and Coorg.—*For week ending 21st August.*—Rainfall good in parts of Shimoga district of Mysore, and slight elsewhere. Standing crops generally good, but more rain needed in parts of the Kolar, Tumkur, and Shimoga districts. Paddy harvested in parts. Outturn fair. Prices fallen in the Mysore district.

Heavy rain in Coorg during the week. Prospects continue good. Prices stationary.

Berar and Hyderabad.—*For week ending 21st August.*—Average rainfall good. Weeding of *jowari* and cotton continues. Fodder sufficient. Agricultural stock in good condition. No change in the price of food-grains.

In Hyderabad the rainfall during week was 3.63 inches. Weeding of *kharif* crops continues. Tanks received water, but not sufficient for *abi* and *tabi* crops. No scarcity of fodder for cattle. Prices stationary.

Central India.—*For week ending 21st August.*—Condition in Central India much the same as during last week. Agricultural operations are completed in Gwalior. Prices of food-grains steady in Bundelkhand and low in Western Malwa. Crops damaged by excessive rain and high wind in the Goona Agency.

Rajputana.—*For week ending 21st August.*—Rainfall good throughout the Province. Agricultural operations and standing crops satisfactory. Agricultural stock good. Pasturage or fodder sufficient. Prices steady generally. Cotton crops doing well in Marwar and Jeypore.

Nepal.—*For week ending 15th August.*—Good rain. Weather fair. Winter rice progressing. Prospects of Indian corn generally good. Reaping commenced.

E. C. BUCK,
Secretary to the Government of India,

**GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY TRAFFIC.**

No. XVII. of 1889-90.

APPROXIMATE STATEMENT OF GROSS RECEIPTS AND EXPENSES OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total Receipts from 1st April to date*, audited figures have been used as far as possible.

N.B.—As regards the figures in column <i>Total Receipts</i> from 1st April to 28th July, 1889, see page 10.													
Latest Return received.	RAILWAYS.	WEEK ENDING 28TH JULY, 1888.		WEEK ENDING 27TH JULY, 1889.		TOTAL RECEIPTS FROM 1ST APRIL TO 28TH JULY, 1888.		TOTAL RECEIPTS FROM 1ST APRIL TO 27TH JULY, 1889.		Total increase in 1889-90.	Total decrease in 1889-90.		
		Total mean length open.	Receipts.		Total mean length open.	Receipts.		Total.	Per mile open per week.			Total.	Per mile open per week.
			Total.	Rs.		Total.	Rs.							Total.	Rs.
	<i>State Lines worked by Companies.</i>		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
August, 1889	East Indian	1,514	6,63,335	438	1,514	7,31,534	483	1,46,54,564	560	1,49,87,563	583	3,32,999	
ditto	Patna-Gya.	57	7,181	126	57	8,589	150	1,40,331	144	1,44,034	149	4,603	
ditto	Dildarnagar-Ghazi- pur	12	681	57	12	766	64	18,435	90	10,434	81	2,051	
.....	Sindia	75	6,400	85	...	(a)	...	1,33,000	106	(a)	...	1,35,691	
August, 1889	Kajputana-Malwa	1,664	2,16,458	130	1,664	2,85,000	171	63,15,758	223	71,55,006	255	8,39,248	
ditto	Bengal-Nagpur (b)	189	21,050	113	305	(c) 1,04,488	64	3,04,199	187	(e) 6,78,389	134	60,690	
ditto	Southern Mahratta (d)	850	6,225	82	857	68,793	80	13,41,957	93	14,01,715	102	1,27,758	
ditto	Do. Mysore Section	140	10,480	75	219	13,435	61	1,70,363	74	4,34,328	63	57,765	
ditto	Indian Midland	130	11,332	85	608	(c) 4,47,3	73	2,00,251	115	(e) 9,73,201	93	7,06,220	
ditto	Villupuram-Dharm- veram (Nellore Branch)	83	3,970	45	83	4,169	50	83,814	50	82,542	59	1,272	
ditto	Bareilly-Pilibhit	30	1,345	37	30	1,543	43	20,846	47	34,031	60	7,785	
	TOTAL	4,753	10,10,497	213	5,415	11,81,790	218	2,37,53,181	294	2,57,77,243	285	20,24,054	
	<i>State Lines worked by Government.</i>												
August, 1889	North Western (f)	2,411	3,92,249	163	2,396	4,84,029	203	7,08,016	195	89,88,013	223	10,02,997	
ditto	Oudh and Rohilkhand	672	2,03,031	143	612	1,20,380	183	25,00,513	213	27,89,479	238	2,90,900	
ditto	Bengal Central	125	9,708	70	125	11,170	81	2,03,207	90	2,31,700	109	28,559	
ditto	Wardha Coal	45	1,311	291	45	9,447	210	2,41,318	323	2,70,214	369	32,860	
ditto	Eastern Bengal Rail- ways	673	1,05,830	240	747	1,71,610	230	25,00,677	210	27,24,043	232	2,14,366	
ditto	Nalhati	7	1,719	03	27	1,774	105	3,795	75	34,331	74	456	
ditto	Tishoot	259	24,520	95	273	28,519	104	6,02,249	145	6,49,858	149	47,612	
ditto	Lucknow-Sitapur	105	3,930	37	105	5,544	53	8,398	50	1,18,037	66	28,439	
ditto	Shimla	25	1,405	50	25	1,433	57	18,744	38	19,557	30	813	
ditto	Jorhat	...	(g)	...	7	170	24	(h) 1,140	9	1,730	14	590	
ditto	Cherra-Companyganj	392	41,921	107	553	6,00,002	125	10,12,040	157	15,74,426	169	5,02,380	
July, 1889	Burma	...	...	...	...	...	...	...	...	...	...	...
	TOTAL	4,754	7,53,105	158	4,985	9,00,078	182	1,52,10,300	188	1,74,19,462	209	22,09,162	
	<i>Lines worked by Guar- anteed Companies.</i>												
August, 1889	Madras	840	1,00,103	198	840	1,92,651	229	27,06,138	196	31,01,927	219	3,05,789	
ditto	South Indian	654	1,02,305	157	654	1,03,550	155	18,50,954	107	19,07,873	178	1,07,919	
ditto	Great Indian Peninsula	1,497	(i) 5,00,029	378	1,440	(j) 3,83,714	207	1,57,11,080	618	1,22,75,913	504	35,01,173	
ditto	Bombay, Baroda and Central India (k)	461	1,32,430	287	461	1,00,000	354	45,07,319	575	47,04,013	605	1,97,674	
	TOTAL	3,452	9,00,987	280	3,395	8,42,015	240	2,49,40,497	425	2,20,50,700	385	28,89,791	
	AND TOTAL (GUARANTEED AND STATE)	12,511	27,30,144	211	13,795	29,33,783	213	6,39,03,980	290	6,50,47,411	283	13,43,425	
	GROSS ESTIMATED EXPENSES	...	...	...	...	...	...	3,25,10,397	146	3,31,17,111	144	5,26,804
	NET RECEIPTS	...	...	...	...	...	...	3,13,13,079	142	3,21,30,300	139	8,16,621
	<i>Assisted Companies.</i>												
August, 1889	Tankeshwar	22	4,853	221	22	4,587	208	1,04,502	270	1,03,020	272	1,488	
July, 1889	Dibru-Sadiya	...	...	...	...	(l)	...	(m) 1,35,921	109	(n) 1,54,500	124	18,579
August, 1889	Bengal and North- Western	376	30,210	80	376	34,280	91	9,00,013	142	9,55,631	151	46,618	
ditto	Rohilkhand-Kumaun	67	6,030	90	67	6,241	93	1,20,800	118	1,37,640	128	10,074	
	TOTAL	405	41,003	88	405	45,108	97	12,70,402	135	13,50,791	148	74,389	
	<i>Native States.</i>												
d August, 1889	His Highness the Ni- zami's Guaranteed Company	277	35,424	128	354	37,797	107	5,10,772	108	6,95,838	116	1,85,066	
d ditto	His Highness the Gaekwar's	59	1,403	24	59	1,960	33	50,403	50	48,140	48	2,262	
d ditto	His Highness the Gaek- war's Veramgam- Mehsana-Vadnagar	21	581	28	27	800	29	16,923	47	20,803	46	3,880	
rd ditto	Bhavnagar-Gondal- Junagarh-Porbandar	193	11,441	59	260	14,458	56	3,67,623	112	5,05,965	115	1,38,342	
rd ditto	Morvi	68	2,127	31	68	2,174	32	69,907	60	77,024	67	7,117	
rd ditto	Jodhpore	124	6,491	52	124	5,300	43	1,34,192	64	1,22,344	59	11,800	
	TOTAL	742	57,407	77	892	62,489	70	11,49,820	91	14,70,114	98	3,20,294	

- (a) Includes with the Indian Midland Railway.
(b) Includes the Kutchi-Umaria Branch.
(c) Includes the Sanctoria-Coal Section of the Bengal-Nagpur Railway.
(d) Includes the Bellary-Kistna State Railway.
(e) Includes the Sindia and Bhopal-Itarsi State Railways.
(f) Includes the Amritsar-Patankot and Rajpura-Bhatinda State Railways.
(g) Traffic stopped on account of breach of line.
(h) Total receipts from 1st April to 30th June, 1888.

- (i) Includes the Dhond-Manmad, Khamsaon, Amritoti, and Bhopal-Itarsi State Railways.
(j) Includes the Dhond-Manmad, Khamsaon, and Amritoti State Railways.
(k) Includes the Patni Branch.
(l) Return not received.
(m) Total receipts from 1st April to 21st July, 1888.
(n) Total receipts from 1st April to 27th July, 1889.

M. C. BRACKENBURY, Major, R.E.,
Under Secretary.

STATE RAILWAYS FOR

	VII.	VIII.	IX.		XIII.					XIV.
					INDIRECT CHARGES FROM COMMENCEMENT OF OPERATIONS TO END OF 1888.					
	Traffic Earnings brought to account in 1888.	Working Expenses for 1888.	Net Receipts for 1888.	Int'l. Ca. out	a.	b.	c.	d.	e.	Net charge to the State from com- mencement of operations to end of 1888.
					Interest on Capital outlay.	Abatement of land revenue capitalized	Leave and pension allowances.	Indirect establish- ment charges.	Total of a, b, c, & d.	
Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1,461	4,08,948	2,37,858	2,61,000	1998	15,89,532	5,506	85,319	921	16,81,278	-5,19,810
2,536	46,034	21,940	21,035	717	2,49,995	4,120	9,863	...	2,63,987	1,20,270
9,746	3,70,803	1,77,020	1,93,771	3306	39,12,171	13,866	1,45,013	...	40,71,050	27,72,354
7,719										
9,809	1,56,14,715	91,82,896	64	12,994	5,36,07,074	2,12,061	32,63,058	29,745	5,71,03,858	-37,92,036
5,822										
6,306										
1,123	...	...	...		11,781	33,179	655	...	48,630	48,636
0,823	2,35,059	2,76,230	10,573	2615	7,17,528	44,377	56,419	...	8,18,354	8,96,869
0,247	...	...	...		39,357	...	...	...	39,357	39,357
5,115	10,31,762	7,76,317	2,55,145	4167	46,49,712	57,566	1,55,315	8,953	48,71,576	32,38,119
1,725										
26,001										
36,667	2,56,95,411	1,71,12,707	80,05,017	1,89,587	18,07,57,979	3,18,246	10,59,823	41,181	18,57,57,229	13,67,52,642
32,002										
40,919										
24,289	...	...	...		1,05,920	...	25,370	...	1,31,290	1,31,290
362	...	...	...		41	...	19	...	63	63
33,576	...	...	...		65,355	...	...	...	65,355	65,355
3,0	8,71,400	6,73,110	1,98,194	2,450	31,33,309	1,320	...	...	31,97,759	20,05,309
	25,065	21,418	770	1380	1,81,110	94	27,609	...	5,08,903	5,16,283
	1,58,689	67,155	90,612	1967	76,175	...	10,717	...	86,892	73,355
	...	...	...	582	3,07,296	9,157	4,071	...	3,25,764	2,38,882



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, AUGUST 24, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c.

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887.

	Per annum.
Subscription for <i>Gazette</i> and Supplement	15 0 0
Postage	5 8 0
Subscription for Parts I, II, and III, or any of them	6 0 0
Postage	2 8 0
Subscription for Parts IV, V, and VI, or any of them	4 0 0
Postage	2 8 0
Subscription for Supplement only	5 0 0
Postage	3 0 0
Subscription for Supplement and Part VI	6 0 0
Postage	3 0 0

For a single copy of the *Gazette* and Supplement, 8 as.

For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement, 4 as.

Postage on single copies varies according to weight.

Rules and Notifications issued under Legislative Acts, and having the force of law, may be obtained separately at per page 2 pice.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's *Gazette*.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,

Publisher, Gazette of India.

SURVEY OF INDIA.

NOTIFICATION.

Calcutta, the 21st August, 1889.

No. 757.—Colonel J. Waterhouse, Bengal Staff Corps, Deputy Superintendent, 2nd grade, is granted privilege leave for two months and twenty-nine days under Article 291 of the Civil Service Regulations, with effect from 9th September, 1889, or the date on which he may avail himself of the same.

H. R. THUILLIER, *Colonel, R.E.,*
Surveyor-General of India.

No. 982.—Account of Revenue and Expenditure of the Government of India for the first

N.B.—Amounts are converted into rupee pounds, (Rs.) at

	REVENUE.	Estimates, 1888-90.	April, 1888.	April, 1889.	COMPARISON OF TWO YEARS.	
					Increase.	Decrease.
		Rs.	Rs.	Rs.	Rs.	Rs.
I	Land Revenue*	24,021,100	1,663,600	1,760,400	96,800	...
II	Opium	8,260,000	705,400	777,400	72,000	...
III	Salt	8,029,900	698,500	798,000	99,500	...
IV	Stamps	3,959,500	347,100	353,200	6,100	...
V	Excise	4,727,300	388,700	391,300	2,600	...
VI	Provincial Rates	3,258,000	222,100	231,000	8,900	...
VII	Customs	1,418,400	127,100	143,500	16,400	...
VIII	Assessed Taxes	1,515,300	66,100	74,300	8,200	...
IX	Forest	1,269,600	65,900	69,600	3,700	...
X	Registration	331,100	25,400	25,300	...	100
XI	Tributes from Native States	783,000	45,700	58,600	12,900	...
XII	Interest	690,300	139,200	139,700	500	...
XIII	Post Office	1,348,000	109,300	118,500	9,200	...
XIV	Telegraph	731,300	38,400	39,100	700	...
XV	Mint	228,600	15,300	27,000	11,700	...
XVI	Law and Justice					
	{ Courts of Law	326,800	23,800	25,500	1,700	...
	{ Jails	270,100	11,000	11,700	700	...
XVII	Police	346,000	21,300	24,100	2,800	...
XVIII	Marine	184,700	13,500	7,500	...	6,000
XIX	Education	212,400	16,400	15,800	...	600
XX	Medical	52,500	3,300	2,500	...	800
XXI	Scientific and other Minor Departments	67,100	4,900	3,900	...	1,000
XXII	Receipts in aid of Superannuation, &c.	271,000	12,000	12,100	100	...
XXIII	Stationery and Printing	65,500	5,500	3,700	...	1,800
XXIV	Exchange	527,300	...	...	...	...
XXV	Miscellaneous	328,600	19,800	31,000	11,200	...
		63,223,500	4,789,300	5,144,700	355,400	...
XXVI	State Railways (Gross Earnings)	13,103,200	988,500	1,163,700	175,200	...
XXVII	Guaranteed Companies (Net Traffic Receipts)	3,560,000	632,800	618,100	...	15,700
XXVIII	Subsidized Companies (Repayment of Advances of Interest)	23,000	1,700	3,200	1,500	...
XXIX	Irrigation Major Works: Direct Receipts	1,000,100	25,800	30,400	4,600	...
XXX	Irrigation Minor Works and Navigation	169,400	11,500	10,900	...	600
XXXI	Military Works	38,900	1,400	2,200	800	...
XXXII	Civil Works	527,100	31,600	33,700	2,100	...
XXXIII	Army: Effective	829,400	70,000	59,300	...	10,700
	" Non-effective	56,600	3,600	2,900	...	700
		82,621,600	6,557,200	7,069,100	511,900	...
	England, including Army, Public Works, &c.	214,100	16,800	18,400	1,600	...
	Exchange added to Revenue	99,600	7,800	8,800	1,000	...
	GRAND TOTAL	82,935,300	6,581,800	7,096,300	514,500	...

* Includes Land Revenue due to Irrigation which cannot be separated in the Monthly Accounts.

THE TREASURY.

Calcutta, the 23rd August, 1889.

month of the year 1889-90, as compared with the corresponding period of 1888-89.

Rs to the pound, omitting all amounts below hundreds of pounds.

	EXPENDITURE.	Estimates, 1889-90.	April, 1888.	April, 1889.	COMPARISON OF TWO YEARS.	
					Increase.	Decrease.
		Rx.	Rx.	Rx.	Rx.	Rx.
1	Refunds and Drawbacks	221,100	14,100	17,000	2,900	...
2	Assignments and Compensations	1,541,400	162,000	141,000	...	21,000
3	Land Revenue	3,627,800	266,000	277,300	11,300	...
4	Opium (including Cost of Production)	2,362,700	1,022,900	443,400	...	579,500
5	Salt (do. do.)	461,900	32,100	35,400	3,300	...
6	Stamps	85,100	7,200	6,700	...	500
7	Excise	154,100	8,100	8,200	100	...
8	Provincial Rates	60,500	2,900	3,400	500	...
9	Customs	133,000	11,100	11,000	...	100
10	Assessed Taxes	28,800	1,800	2,400	600	...
11	Forest	798,200	43,800	51,900	8,100	...
12	Registration	194,700	17,500	15,700	...	1,800
13	Interest on Ordinary Debt*	4,173,100	372,400	436,200	63,800	...
14	Do. on other Obligations	454,900	6,900	6,900	...	...
15	Post Office	1,270,100	98,100	96,700	...	1,400
16	Telegraph	601,000	45,400	44,600	...	800
17	Mint	84,800	8,000	8,600	600	...
18	General Administration	1,417,300	99,800	113,200	13,400	...
19	Law and Justice {Courts of Law	2,718,700	218,600	219,600	1,000	...
	{Jails	841,800	62,500	68,300	5,800	...
20	Police	3,945,000	303,000	302,900	...	100
21	Marine (including River Navigation)	455,100	35,300	28,800	...	6,500
22	Education	1,352,300	84,800	88,100	3,300	...
23	Ecclesiastical	163,600	13,400	13,100	...	300
24	Medical	781,900	61,500	60,100	...	1,400
25	Political	642,000	48,000	43,800	...	4,200
26	Scientific and other Minor Departments	393,800	43,200	43,100	...	100
27	Territorial and Political Pensions	504,300	39,600	40,900	1,300	...
28	Civil Furlough and Absentee Allowances	9,100	100	...	...	100
29	Superannuation Allowances and Pensions	759,300	57,100	61,600	4,500	...
30	Stationery and Printing	457,600	26,700	32,100	5,400	...
31	Exchange . . . . .	...	...	...	...	...
32	Miscellaneous	252,700	22,600	18,500	...	4,100
33	Famine Relief	20,500	...	2,000	2,000	...
34	Construction of Protective Railways . . . . .	...	...	...	...	...
35	Do. do. Irrigation Works	80,000	7,900	5,800	...	2,100
36	Reduction of Debt . . . . .	...	...	...	...	...
		31,053,200	3,244,400	2,748,300	...	496,100
37	Construction of Railways (charged against Revenue in addition to that under Famine Insurance)	10,200	1,200	300	...	900
38	State Railways: Working Expenses	6,874,100	516,300	570,100	53,800	...
	Interest on Capital deposited by Companies	19,400	...	300	300	...
39	Guaranteed Companies: (Surplus Profits, Land and Super- vision)	650,000	9,600	14,100	4,500	...
	Interest	30,100	...	...	...	...
40	Subsidized Companies: Land, &c.	87,500	2,900	900	...	...
41	Miscellaneous Railway Expenditure	82,500	5,900	6,500	600	...
42	Irrigation Major Works: Working Expenses	691,900	49,500	43,600	3,100	...
43	Irrigation Minor Works and Navigation	848,000	36,600	50,700	12,100	...
44	Military Works	1,134,600	40,400	34,900	...	5,500
45	Civil Works	4,111,700	198,400	217,000	18,600	...
46	Army: Effective	14,231,900	1,118,300	1,070,500	...	47,800
	Non-effective	875,100	128,300	125,800	...	2,500
47	Special Defence Works	545,000	23,700	27,000	3,900	...
		61,245,500	5,368,500	4,910,600	...	457,900
	England, including Army, Public Works, Guaranteed Interest, &c.	15,170,200	1,802,400	1,782,300	...	20,100
	Exchange charged as Expenditure	7,054,100	840,200	851,100	10,900	...
		83,469,800	8,011,100	7,544,000	...	467,100
	Expenditure not charged to Revenue— Capital Outlay on Railways and Irrigation Works— In India— 48 State Railways	1,697,100	55,400	73,300	17,900	...
49	Irrigation Works	527,500	10,100	10,400	300	...
	In England— 48 State Railways	1,273,000	54,100	114,600	60,500	...
49	Irrigation Works . . . . .	...	300	300	...	...
50	Capital charge involved in Redemption of Liabilities . . . . .	...	...	...	...	...
	Exchange on Expenditure not charged to Revenue	591,900	25,400	54,900	29,500	...
		4,089,500	151,300	259,500	108,200	...
	GRAND TOTAL	87,559,300	8,162,400	7,803,500	...	358,000

* Includes Interest on Debt incurred for Productive Public Works, which cannot be separated in the Monthly Accounts.

C. R. C. KIERNANDER,
Deputy Comptroller General.

E. T. ATKINSON,
Offg. Comptroller General.

BANK OF BENGAL.

Proceedings at the Annual General Meeting of the Proprietors and Shareholders of the Bank of Bengal, held on Thursday, the 15th August, 1889, in terms of Section 49 of the Presidency Banks' Act, 1876.

The Hon'ble C. H. Moore, President of the Board of Directors, in the Chair.

The Secretary having read the advertisement convening the Meeting, the Chairman submitted the papers, noted below, relative to the business for the year ended 30th June last.

The following resolutions were then proposed by the Chairman and carried unanimously:—

- 1st.—That the accounts for the year be approved and passed.
- 2nd.—That Mr. George Cheetham and Mr. A. B. Miller be re-elected Directors.
- 3rd.—That Mr. A. S. Lovelock, of Messrs Lovelock and Lewes, Chartered Accountants, and Mr. Marc Meugens, of Messrs. Meugens and King, Public Accountants, be elected Auditors for the ensuing year, and their remuneration fixed at Rs.2,500 for each audit or Rs.1,250 to each Auditor.

The proceedings terminated with a vote of thanks to the Chairman, proposed by Mr. David Cowie, and carried unanimously.

CHARLES H. MOORE,

Chairman.

- I.—Copy of the Statement of the affairs of the Bank on 31st December, 1888, transmitted to Government agreeably to Section 43, Act XI of 1876.
- II.—Directors' Report for the half-year ended 31st December, 1888, and the Report of the Auditors.
- III.—Copy of the Statement of the affairs of the Bank on 30th June, 1889, transmitted to Government agreeably to Section 43, Act XI of 1876.
- IV.—Directors' Report for the half-year ended 30th June, 1889, and the Report of the Auditors.
- V.—Statement of the Profits for six months, *vis.*, from 1st July to 31st December, 1888.
- VI.—Statement of the Profits for six months, *vis.*, from 1st January to 30th June, 1889.
- VII.—Statement of the whole Profits for twelve months *vis.*, from 1st July, 1888, to 30th June, 1889.
- VIII.—List of Proprietors and Shareholders.

**AGENT TO THE GOVERNOR-
GENERAL FOR CENTRAL INDIA.**

NOTIFICATIONS.

Indore Residency, the 13th August, 1889.

No. 3559.—Lieutenant-Colonel J. Burne, Commandant, Malwa Bhil Corps, is granted privilege leave for sixty days from the 13th August, 1889, or from the subsequent date on which he may avail himself of it.

By Order,

F. W. P. MACDONALD,

*Asst. Agent to the Govr.-Genl.
for Central India.*

The 15th August, 1889.

No. 3619.—Mr. F. Henvey, C.S., Agent to the Governor-General for Central India, resumed charge of his duties on the forenoon of the 15th August, 1889, on return from the privilege leave granted in Foreign Department Notification, No. 806-G., dated 8th May, 1889.

The 17th August, 1889.

No. 3648.—Surgeon-Major J. Duke, I.M.S., made over, and Surgeon C. G. W. Lowdell, I.M.S., received, charge of the duties of Medical Officer, Malwa Bhil Corps, and Agency Surgeon, Bhopawar, on the afternoon of the 16th July, 1889, in accordance with Foreign Department Notification, No. 1396-G., dated 7th August, 1889.

No. 3661.—Lieutenant-Colonel F. A. Wilson, Political Agent, Bundelkhand, is granted privilege leave for three months from the afternoon of 4th August, 1889.

By Order,

A. MARTINDALE,

*First Asst. Agent to the Govr.-Genl.
for Central India.*

**AGENT TO THE GOVERNOR-
GENERAL, RAJPUTANA.**

NOTIFICATIONS.

Abu, the 14th August, 1889.

No. 3177-G.—With reference to Foreign Department Notification, No. 1418-G., dated 8th August, 1889, Colonel H. P. Peacock took over charge of the Meywar Residency from Colonel S. B. Miles, on the afternoon of the 8th idem.

The 17th August, 1889.

No. 3217-G.—With reference to Foreign Department Notification, No. 1420-G., dated 8th August, 1889, Colonel W. J. W. Muir, Bengal Staff Corps, took over charge of the Ulwar Agency, on the forenoon of the 14th idem.

The 19th August, 1889.

No. 3245-G.—It is hereby notified, under Section 4 of the Abu Wild Birds Protection Law, 1889, that the provisions of Section 3 of the said Act, with respect to wild birds, apply to—

Sambhur.
Doe chital.
Four-horned antelope.
Hares.

No. 3246-G.—The following rules under Section 3 of the Abu Wild Birds Protection Law, 1889, are published for general information:—

1. The expression "wild birds" for the purposes of the Abu Wild Birds Protection Law, 1889, shall include—

Partridges of all sorts.
Jungle fowl.
Spur fowl.

N.B.—The Government of India having strictly prohibited the killing of pea fowl and blue pigeons in Rajputana, these birds have been omitted from this list of wild birds.

2. The expression "animal of game" for the aforesaid purposes shall include the animals of game other than birds, to which the provisions of Section 3 of the Abu Wild Birds Protection Law, 1889, have been made applicable by Notification, No. 3245-G., dated 19th August, 1889, namely, sambhur, doe chital, four-horned antelope and hares.

3. The breeding season of wild birds, for the aforesaid purposes, shall extend from 15th March to 15th September, inclusive, in each year.

4. The breeding season of animals of game, for the aforesaid purposes, shall extend from 15th April to 1st October, inclusive, in each year.

5. During the breeding season, no person shall possess or sell within Abu limits, any wild bird, or animal of game, recently killed, or taken, or imported into Abu, or the plumage of any wild bird, or the fur or skin of any animal of game, which has been recently killed. Provided that this prohibition shall not extend to wild birds or animals of game, proved to the satisfaction of the Court to be possessed or to have been sold as pets.

6. Any person convicted of a breach of Rule 5 shall be punished with fine, which may extend, in case of a first offence, to Rs. 5, for every wild bird, or animal of game, in respect of which, or of the plumage, skin, or fur whereof, the breach of the rule has been committed, and in the case of a subsequent offence to Rs. 10, in respect of every such bird, or animal, or fur, skin, or plumage.

7. Any person giving such information as may lead to the conviction of a breach of Rule 5 will be entitled to receive half the amount of fine levied for such offence.

By Order,
E. A. FRASER, Major,
First Asst. Agent to the Govr.-Genl.,
Rajputana.

CHIEF COMMISSIONER OF AJMERE-MERWARA.

NOTIFICATION.

Abu, the 17th August, 1889.

No. 895—330.—Captain J. B. R. Butler, Officiating 2nd-in-Command, 2nd Bombay Lancers, is appointed, until further orders, to hold charge of the current duties of the Office of Cantonment Magistrate, Nusseerabad, with effect from the afternoon of the 13th August, 1889.

Under Section 12, Act X of 1882 (Criminal Procedure Code), Captain Butler is invested with the powers of a Magistrate of the 2nd class, to be exercised within the Ajmere District, during the time he may hold charge of the Office of Cantonment Magistrate.

By Order,
E. A. FRASER, Major,
First Asst. to the Agent to the Govr.-Genl.,
Rajputana, & Chief Commr., Ajmere-Merwara.

MILITARY WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 14th August, 1889.

No. 19-A.—The following sub. *pro tem.* promotions are made in the Engineer Establishment, with effect from the 7th May, 1889:—

Name.	From	To
Spratt, Major F. T., R.E.	Executive Engineer, II grade.	Executive Engineer, I grade.
Davidson, Captain G., R.E.	Executive Engineer, III grade.	Executive Engineer, II grade.
Porter, Captain G. M., R.E.	Executive Engineer, IV grade.	Executive Engineer, III grade.
Dickie, Captain J. E., R.E.	Assistant Engineer, I grade, and Executive Engineer, IV grade, temporary.	Executive Engineer, IV grade.
Swainson, Lieutenant A. L., R.E.	Assistant Engineer, II grade.	Assistant Engineer, I grade.
Stevens, Lieutenant C. R., R.E.	Assistant Engineer, II grade, temporary.	Assistant Engineer, II grade.

G. E. SANFORD, Colonel,
Inspector General, Military Works.

NORTH WESTERN RAILWAY.

NOTIFICATION.

Lahore, the 13th August, 1889.

No. 13.—Mr. J. Adam, Assistant Engineer, 1st grade, is granted, under paragraph 24, Chapter II, Volume I, of the Public Works Department Code, leave to study Native languages for forty days, with effect from 5th August, 1889, or such subsequent date as he may be permitted to avail himself of it.

W. A. J. WALLACE, Colonel,
Director, N. W. Railway.

Report of a Deserter or Absentee without leave from the 2nd Battalion, Manchester Regiment of Infantry, dated at Agra, this 16th day of August, 1889.

Number, Rank, and Name, —No. 2460, Sergeant William Davies.	At what place Enlisted,— Ashton-under-Lyne.
Age,—29 years	Parish and County in which Born,—Shrewsbury, Salop, England.
Size,—5 feet 8½ inches.	
Colour of— Complexion, fresh; Hair, light brown; Eyes, grey.	Place of residence for last 12 months before enlistment,—Unknown.
Date of Desertion or Absence,—12th August, 1889.	Marks,—None.
Place of Desertion or Absence,—Agra.	Trade,—Labourer.
Date of Enlistment,—11th December, 1879.	Regimentals or plain clothes,—Uniform of Manchester Regiment.
	REMARKS,— Under 10 years' service.

A. D. SAPORTAS, Colonel,
Comdg. 2nd Battn., Manchester Regt.

Statement of Silver Balance in the Calcutta Mint for the week ending 21st August, 1889.

	₹	₹
Value of silver held in the Mint on account of the Currency Department on the evening of the 14th August, 1889.	1,98,380	
Value of Government silver in the Mint on the same date.	2,88,661	
ADD— Silver received by the Mint during the week on account of the Currency Department	...	4,87,041
Ditto ditto Government	...	..
DEDUCT— New coin paid to Reserve Treasury during the week	...	4,87,041
Petty items issued for miscellaneous purposes.	4,586	
		4,586
Balance on the evening of the 21st August, 1889.		4,82,455
The Balance comprises— Silver held on account of the Currency Department	1,98,380	
Ditto ditto Government	2,84,075	
		4,82,455
There is in addition awaiting assay— Bullion belonging to Private Individuals	4,09,055	
Ditto ditto Government	...	4,09,055

A. W. BAIRD, Lieut.-Colonel, R.E.,
Master of the Mints.

CALCUTTA MINT,
The 22nd August, 1889.

Under Section 5 of Act VI of 1878, notice is hereby given that on or about the 22nd or 23rd of April, 1887, 39-8 sicca rupees, of the value at Rs 38-14, were found underneath the ground belonging to Koli Gond Dawa in the course of digging foundations for erecting a new building in the village of Chhabasur, Taluka Dholka.

Chaimants are hereby required to appear personally or by agent before the Mamlatdar of Dholka, on Saturday, the 21st December, 1889, when he will proceed to hold an enquiry according to law.

H. E. M. JAMES,
Collector of Ahmedabad.

AHMEDABAD,
The 17th August, 1889.

NOTICE.

It is hereby notified, under Section 5 of the Indian Treasure Trove Act, VI of 1878, that on the 12th July, 1889, treasure as detailed below, valued at Rs 410-10-9, was found buried in the bed of the tank of Peraiyur, a village in the Ariyalur Zemindari, Perambalur Taluk, Trichinopoly District:—

No. of gold coins.	Approximate weight. ozs. dwt.	Approximate value. Rs s. p.
202½	7 6	410 6 6
A piece of copper vessel		0 0 3
A broken bell-metal vessel in two pieces		0 4 0
TOTAL		410 10 9

All persons claiming the said treasure are hereby required to appear personally or by agent before the Collector of Trichinopoly, at his office, on the 16th January, 1890, in view to the matter being enquired into and determined according to law.

G. W. FAWCETT,
Acting Collector of Trichinopoly.

POST OFFICE.

NOTIFICATIONS.

Unclaimed Letters held in the Calcutta General Post Office
on the 20th August, 1889.

Cohen, B.	Hickie, R. E. (Sur- geon.)	Sheard & Co.
Drimer, Moses.		Smith, P. Bosworth.
Grunwald & Co.	Hony. Secy., Calcutta	Warda, F.
Hautelmann & Co.	Branch, London	
	Theistic Church.	

Letters marked "Care of Post Office."

Allen, John.	Hooman, J. H.	Ramsden, Miss Kate.
Anderson, J. K.	Hoskins, Mrs. C.	Raskovitch, Emma.
Bildt, Gillis.	Howden, J. W.	Rivas, D. F.
Borocah, W.	Hudson, Mrs. M. E.	Ruchwaldy, Mrs. H.
Brunton, Mrs. J.	Hunter, A. F.	Samuel, Joseph.
Catt, H.	Jackson, J.	Sander, C. J.
Chamberlain, E.	James, Mr.	Silbermann, Simon.
Cobb, Miss.	Jephson, L. M.	Smith, J. M.
Cobb, Mantz.	Johnson, Pte. W.	Solomon, Louis.
Cox, E. T.	Keller, R.	Staab, Henry.
Crawford, Mrs. L.	Lang, Otto.	Stand, Mary.
Daly, William.	Lennox, Mrs. E.	Stebbing, Captain
Davis, C.	Letham, F. C.	A. E.
Davis, J. W.	Madden, J. H.	Stern, Madam Lee.
DeKylant, Count J.	Manassah, E. J.	Stewart, Hon. Mrs.
Dowie, J.	McKenzie, James F.	Charles.
Dutt, G.	McMaster, J. E.	Soltana, Mrs. C. J.
Faintyley, E.	Millie, W.	Taksier, David.
Fischer, T. & Co.	Mullins, L.	Talbot, H. B.
Freedman, J. J.	Nichlenson, Miss A.	Thomasson, Mrs.
Gailkeera, E.	Oldham and Oldham.	Thompson, R.
Gairbraith, J. M. L.	O'Brien, W. W.	Vaz, George.
Garland, Capt. V. M.	O'Shea, G.	Vincent, J.
Goldberry, M.	Parker, R. Mercer.	Walter, F.
Grant, Mrs. Eliza.	Paulin, William.	Webber, M. F. V.
Greaz, H.	Percy, W. H.	Wilnow, R. M.
Herklott, A.	Pinto, Miss.	Woods, S. W.
Hill, E. C.	Poliscene, N.	Ziegler, Louis.
Hindmarsh, William.		

Registered Letters.

Eglinton, C. A.	Lahauti, Pompeo.	Rubinstein, Anna.
Fernandez, E.	Madden, J. H.	Silbermann, S.
Fishler, Mrs. A.	Paulina, Green.	Zanker, H.
Gardner, G. B. D.	Revilliod, Gustave.	Ziegler, L. & Co.

Unclaimed Letters held in the Barrackpore Post Office
on the 19th August, 1889.

Bolton, H. W. James, Rev. F. Statham, J. H.
Hudson, Miss W.

E. HUTTON,
Presidency Postmaster, Calcutta.

The 24th August, 1889.

SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
1889.		
Egypt, Europe, America, Cape Colonies, through United King- dom.	24th August	Per P. & O. Str. from Bombay.
Ditto ditto	31st "	Ditto.
Ditto (Book Post and Pattern Packets)	30th "	Ditto.
Mauritius, Mahé (Seychelles), Mayotte, Nossi Be and Réunion	31st "	Ditto.
Ceylon, Straits Settlements, Ne- therlands India, Labuan, Ban- kok (Siam), Philippine Islands, China and Japan	26th "	Ditto.
Australia, New Zealand and Tas- mania	26th "	Ditto.
Colombo	30th "	Per P. & O. Str.
Madras, Pondicherry, Ceylon, Ba- tavia, Singapore and China	1st Sept.	Per French Str. Tibre.
Straits and Hong-Kong	26th Aug.	Per Steamer Moray.
Rangoon and Moulmein	27th "	Per Steamer Rajputana.
Ditto ditto	30th "	Per Steamer Nowshera.
Akyab, Kyaukpypu, and Rangoon	28th "	Per Steamer Coconada.
Port Blair	29th "	Per Steamer Maharani.

N.B.—On ordinary days the letter-box will close at 7 P.M. pre-
cisely; after which hour inland letters and papers, fully prepaid
and bearing an extra postage stamp of half anna, and foreign
letters and papers fully prepaid and bearing an extra stamp of
four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the
letter-box for foreign letters will close at 8-30 P.M., and late let-
ters and papers will be received up to 9 P.M.

E. HUTTON,
Presidency Postmaster, Calcutta.

GOVERNMENT CINCHONA FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *Rs 3-14*; per eight-ounce tin, *Rs 7-4*; per pound tin, *Rs 14*. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the under-
noted rates—per four-ounce tin, *Rs 4-14*; per eight-ounce tin, *Rs 9-4*; per pound tin, *Rs 17-8*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنٹ سنکونا فیری فوج

یہ ہوا کوئی نہیں کا صند بدل ہی اور کھتے کے ہوائیک
کارکن یعنی کمپنی باغ کے سوپرٹنڈنٹ صاحب سے ہر ایک صارف
سوار کی واسطے سوار کی کام اور خیرات کے اور جو کوئی ایک مسد
پیس ہونڈ خرید کرنے والا ہر وہ نقد خرید کرنے کی شرط پر
تیسپے کے لئے ہونڈے بہاؤ سے خرید کر سکتا ہی یعنی —
چار اونس کے تیس کے تین درہی چودہ آنے ; آٹھ اونس کے
تیس کے سات درہی چار آنے ; ایک ہونڈے کے تیس کے چودہ درہی
اور مول الناس ہوائیک کارکن یعنی کمپنی باغ کے
سوپرٹنڈنٹ صاحب سے بقیہ نقد تیسپے کے لئے ہونڈے بہاؤ سے
خرید کر سکتے ہیں یعنی — چار اونس تیس کے چار درہی چودہ
آنے ; آٹھ اونس کے تیس کے نو درہی چار آنے ; ایک ہونڈے کے
تیس کے سترا درہی آٹھ آنے
یہ دوا کھتے کے بڑے بڑے ولایتی اور دیسی ہوا خانوں میں
بکتی ہی ماسوائے قیمت مذکورہ بالا کے محصول ڈاک چار
اونس تین کے چار آنے ; اور آٹھ اونس کے تیس کے آٹھ آنے ;
ور ایک ہونڈے کے تیس کے بارہ آنے

METEOROLOGICAL PUBLICATIONS FOR SALE.

At the Meteorological Office, No. 5, Russell Street; also at Messrs. Thacker, Spink & Co., at the prices specified below:—

- Report on the Meteorology of India in 1875**, 4to, 89 pages text, 297 pages tables, 3 charts. Rs.
Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts. Rs.
Report on the Meteorology of India in 1877, 4to, 193 pages text, 373 pages tables, 3 charts. Rs.
Report on the Meteorology of India in 1882, 4to, 152 pages text, 298 pages tables, 8 charts. Rs.
Report on the Meteorology of India in 1883, 4to, 150 pages text, 305 pages tables, 9 charts. Rs.
Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. Rs.
Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts. Rs.
Report on the Meteorology of India in 1886, 4to, 228 pages text, 322 pages tables, 5 charts. Rs.
Indian Meteorological Memoirs, Vol. I, Part I, 4to, 118 pages, 4 plates. Rs. 8.
Indian Meteorological Memoirs, Vol. I, Part II, 4to, 63 pages, 4 plates. Rs. 8.
Indian Meteorological Memoirs, Vol. I, Part III, 4to, 80 pages, 2 plates. Rs. 8.
Indian Meteorological Memoirs, Vol. I, Part IV, 4to, 62 pages, 8 plates. Rs. 8.
Indian Meteorological Memoirs, Vol. I, Part V, 4to, 57 pages, 10 plates. Rs. 8.
Indian Meteorological Memoirs, Vol. I, Part VI, 4to, 60 pages. Rs. 8.
Indian Meteorological Memoirs, Vol. II, Part I, 4to, 78 pages, 9 plates. Rs. 8.
Indian Meteorological Memoirs, Vol. II, Part II, 4to, 69 pages, 9 plates. Rs. 8.
Indian Meteorological Memoirs, Vol. II, Part III, 4to, 68 pages, 3 plates. Rs. 8.
Indian Meteorological Memoirs, Vol. II, Part IV, 4to, 232 pages, 7 plates. Rs. 3.
Indian Meteorological Memoirs, Vol. II, Part V, 4to, 26 pages, 1 plate. Rs. 1.
Indian Meteorological Memoirs, Vol. II, complete, in cloth. Rs. 10.
Indian Meteorological Memoirs, Vol. III, Part I, 4to, 116 pages, 7 plates. Rs. 2.
Indian Meteorological Memoirs, Vol. III, Part II, 4to, 138 pages, 12 plates. Rs. 2.
Indian Meteorological Memoirs, Vol. III, Part III, 4to, 16 pages text, 353 pages tables. Rs. 4.
Indian Meteorological Memoirs, Vol. IV, Part I, 4to, 57 pages, 4 plates. Rs. 8.
Indian Meteorological Memoirs, Vol. IV, Part II, 4to, 80 pages, 4 plates. Rs. 2.
Indian Meteorological Memoirs, Vol. IV, Part III, 4to, 24 pages, 2 plates. Rs. 8.

- Indian Meteorological Memoirs**, Vol. IV, Part IV, 4to, 97 pages, 14 plates. Rs. 3.
Cyclone Memoirs, Part I, demy, 43 pages, 6 plates. Rs. 1.
Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates. Rs. 2.
Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates. Rs. 8.
Rainfall Chart of India showing the average annual distribution of rainfall (in colours). 8s.
Rainfall Map of India (in two sheets, scale 64 miles to one inch), showing the annual distribution of rainfall (in colours.) Rs. 3.
Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year. Rs. 8.
The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] Rs. 3.
The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India]. Rs. 3.
Tables for the Reduction of Meteorological Observations in India. Rs. 2.
Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator. Rs. 5.
Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface. Rs. 5.
Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean. Rs. 5.

JOHN ELIOT,

Offg. Meteorological Reporter to the Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series. The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively. In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1870:—

Terms of subscription payable annually in advance.

For the complete series, including postage Rs. 22 8

	Without postage.	With postage.
	R s. p.	R s. p.
For the Calcutta Series	10 0 0	12 8 0
" each of the Madras, Bombay and Allahabad Series	6 0 0	7 0 0
" a part of the Calcutta Series purchased separately, inclusive of postage in India	...	2 0 0
" a part of each of the Madras, Bombay and Allahabad Series purchased separately, inclusive of postage in India	...	1 0 0

The following is the rate at which deductions will be made for parts out of print:—

	For town.	For mufasil.
	R s. p.	R s. p.
For the Calcutta Series per copy	0 8 9	0 10 3
" each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
" the Calcutta Series. For the year	7 2 0	8 0 3
" each of the Madras, Bombay and Allahabad Series. For the year	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—

Superintendent, Government Press, Madras.

The Government Central Book Depot, Bombay.

" Curator of Government Books, North-Western Provinces and Oudh.

" Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, "Limited," 5-1, Council House Street, at the following rates, payable in advance:—

	One page.	Half page.	Quarter page.
For one issue	Rs. 20	Rs. 14	Rs. 9
" three issues	55	30	24
" six "	100	68	42
" nine "	145	90	54
" twelve "	180	120	70

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs. Thacker, Spink & Co., Calcutta, at Rs 175 a set.

A Manual of Reference to the Examinations in Oriental languages, with the latest orders of Government, and specimen papers of the various standards. By Lieutenant-Colonel H. S. JARRETT. New Edition. R4.
Apply to the Librarian, 17, Elysium Row.

For sale in Rajputana to Officers stationed there.

Moore's Manual of Family Medicine for India, 4th Edition. Price—

To Government Officers (except those mentioned below) and to the public at large. R4.

To all Officers employed in Government Departments who are in receipt of salaries under Rs500 per mensem, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer. R3 (8a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,
8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS.

CALCUTTA . . .	Thacker, Spink & Co.
MADRAS . . .	Higginbotham & Co.
BOMBAY . . .	Thacker & Co., Ltd.
POONA . . .	Cooper, Maddon, & Co.

NOTICE.—Books required for private use only can be purchased. Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

The amounts within parenthesis are for packing and postage.

LEGISLATIVE DEPARTMENT.**THE INDIAN STATUTE-BOOK.**

REVISED EDITION.

Super royal 8vo, cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. R8 (12a.)

The General Acts from 1867 to 1876, revised edition, 1887. R8 (12a.)

Copies of the first edition of the General Acts from 1834 to 1876, in 3 volumes, can be obtained at the reduced price of R2 a volume; packing and postage, 12a.

The General Acts from 1877 to 1881, edition, 1884. R8 (8a.)

The General Acts for 1882, Part I (containing Acts II to XII, both inclusive), edition, 1885. R8 (8a.)

The General Acts from 1882 to 1884, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884) edition, 1885. R5 (7a.)

The General Acts from 1885 to 1888 (with full chronological tables showing all Acts of the Governor-General in Council from 1834 to 1888, with their repealing or amending enactments), edition, 1889. R8 (6a.)

B—Local Codes.

The Madras Code, second edition, 1888. R8 (10a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 8a.

The British Burma Code, edition, 1877. R3 (6a.)

The Punjab Code, revised edition, 1888. R5 (8a.)

Copies of the first edition can be obtained at the reduced price of R2, packing and postage, 8a.

The Bengal Code, Vol. I, containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vic., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Second edition, 1889. R8 (12a.)

The Lower Provinces Code, Vol. II, edition, 1879: containing Acts of the Lieutenant-Governor's Council, and Regulations made under 33 Vic., Cap. 3. R8 (12a.)

Supplement to the Lower Provinces Code, edition, 1882; containing Acts of the Governor-General's Council, from May, 1879, to January, 1882; and of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vic., Cap. 3, applying to Assam. R4-8 (6a.)

The Ajmere Code, edition, 1870. R3 (6a.)

The Bombay Code, edition, 1880. R8 (12a.)

The Coorg Code, edition, 1880. R2 (6a.)

The Central Provinces Code, edition, 1881. R4-8 (6a.)

The Oudh Code, revised edition, 1886. R5 (6a.)

Copies of the first edition can be obtained at the reduced price of R2, packing and postage, 6r.

The North-Western Provinces Code, revised edition 1886. R8 (12a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 6a.

C—Statutes.

The Statutes relating to India, Vol. I, from 1285 to 1855, edition, 1881. R8 (12a.)

The Statutes relating to India, Vol. II, from 1856 to 1881, edition, 1881. R8 (12a.)

Supplement to the Statutes relating to India, 1881. R3 (6a.)

Miscellaneous Works.

A Digest of Indian Law Cases; containing High Court Reports, 1862—1886, and Privy Council Reports of Appeals from India, 1836—1886, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERRE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. R50 per set; quarter-bound copies, R55 (R3-2); payable in advance.

Books under preparation in the Legislative Department.

The Bengal Code, Vol. II, and Assam Supplement (second edition.)

The Burma Code (second edition).

The Code of Criminal Procedure, 1882, as modified up to the 15th December, 1888. R3 (6a.)

The Code of Civil Procedure, 1882, as modified up to the 1st July, 1888. R3 (6a.)

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. R7-8 (4a.)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. R4-8 (6a.)

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. R10 (12a.)

Copies of the first edition, compiled by Stephen Jacob, B.C.S., can be had at R2-8; packing and postage, 12a.

Merchant Shipping in India: A Digest of the Statutes and Acts relating to. Edition, 1884. By T. A. PRANSON, Barrister-at-Law. R8 (12a.)

Acts (unrepealed) of the Governor General's Council, from 1854 to date. 8vo, stitched. These are to be had separately. The price is noted on each Act.

Abstract of Proceedings of the Legislative Council of the Governor General, from July 1882. Super royal 4to. Annual subscription R5 (R1). Single issue, 4a., including postage.

Indian Law Commission. Report of the, 1879. Fcap. boards. R1 (5a.)

Rent Law Commission, Report of the. In two volumes. R3 (12a.) for both volumes.

Bengal Tenancy Bill, 1883, Report of the Government of Bengal on, with revised Bill and Appendices. In two volumes. Fcap. boards. R4 (R1) for both volumes.

Law of Landlord and Tenant in Bengal. Correspondence between the Government of India and the Secretary of State regarding the proposed amendment of the. Fcap., boards. 8a. (4a.)

Regulations passed under the Statute 33 Vic., Cap. 3, from II of 1875 to I of 1888. 8vo, stitched. The price is noted on each Regulation.

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUNTER, in 14 Volumes. Royal 8vo. Quarter bound. Rs 3-8 (Rs 4-9) per set.
Public Service Commission, 1886-87. Report of the. Fcap. size, limp cover. R1 (4s.)

Appendices to above. R2 (10s.)

Proceedings of the Public Service Commission, 1886—

- Vol. I. Relating to the Punjab. R1-8 (8s.)
- Vol. II. Relating to the N.-W. P. and Oudh. R1- (7s.)
- Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. R1 (4s.)
- Vol. IV. Relating to the Bombay Presidency. R2 (11s.)
- Vol. V. Relating to the Madras Presidency. R2 (10s.)
- Vol. VI. Relating to the Lower Provinces, Bengal. R2 (12s.)

Proceedings of the Sub-Committee of the above Commission—

- Relating to the Forest Department. R1 (4s.)
- Ditto Police Department. R1 (6s.)
- Ditto Accounts Department. R1 (3s.)
- Ditto Public Works Department. R1 (5s.)
- Ditto Customs Department. R1 (2s.)
- Ditto Registration Department. R1 (2s.)
- Ditto Telegraph Department. R1 (3s.)
- Ditto Postal Department. R1 (3s.)
- Ditto Pilot Service. R1 (2s.)
- Ditto Survey Department. R1 (3s.)
- Ditto Jails Department. R1 (2s.)
- Ditto Salt Department. R1 (3s.)
- Ditto Mint Department. R1 (2s.)
- Ditto Scientific Department. R1 (2s.)
- Ditto Opium Department. R1 (2s.)
- Ditto Education Department. R1 (5s.)

Archæological Survey of India, Reports on the. By GENL A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XXIII only available. R6 (6s.) each. General Index to Volumes I to XXIII. R6 (6s.)

Appendices to the Indian Education Commission Report comprising—

- Bengal—Report, Evidence, and Memorials. Fcap., boards. R3 (10s.)
- Central Provinces—Report, Evidence, and Memorials. Fcap., boards. R2 (7s.)
- North-Western Provinces—Report, Evidence, and Memorials. Fcap., boards. R3 (12s.)
- Hyderabad Assigned Districts—Report on Education. Fcap., boards. R1 (3s.)
- Coorg—Report on Education, from 1834 to 1882. Fcap., paper cover. 8s. (2s.)
- Bombay—Report, Vol. I. Fcap., boards. R2 (7s.)
- Bombay—Evidence and Memorials, Vol. II. Fcap., boards. R4 (10s.)
- Madras—Report, Evidence, and Memorials. Fcap., boards. R4 (12s.)
- Punjab—Report, Evidence, and Memorials. Fcap., boards. R4 (12s.)

Public Instruction in Assam, General Report on, for 1881-82. Fcap., boards. R1 (4s.)

Census of British India, Report on the, taken on 17th February 1881. Vol. I. Fcap., boards. R2-3 (8s.)

Population of the Indian Empire, Statistics of, collected at the Census of 1881. Vol. II. Fcap., boards. R2 (8s.)

Census of British India. List of Castes, &c., and extracts from Provincial Reports. Vol. III. Fcap., boards. R1-8 (6s.)

Report (First) of the Curator of Ancient Monuments in India for the year 1881-82 (without illustrations). Super royal 8vo, boards. R1-3 (4s.)

Report (Second) of the Curator of Ancient Monuments in India for the year 1882-83. Super royal 8vo, boards. R1-8 (4s.)

Cholera: What can the State do to prevent it? By J. M. CUNNINGHAM. Demy 8vo, cloth. R2-3 (4s.)

Scientific Memoirs by Medical Officers of the Army in India, edited by B. SIMPSON, M.D. Parts I and II. Demy 4to. R2 each part (2s. each.) Part III. Demy 4to. R3 (4s.) Part IV. Demy 4to. R2 (2s.)

Selections from the Records of the Government of India.

Minute by Earl Dalhousie on his Administration in India, dated 28th February 1851. No. XIV. R1 (4s.)

Education in India, Note on the State of, during 1865-66. By A. M. MUNKEATH, C.S. No. LIV. R1 (4s.) During 1866-67. By A. P. HOWELL, C.S. No. LXVII. R1-8 (8s.) stitched; R2 (8s.) bound.

Education in India, Collection of Despatches from the Home Government on, 1854 to 1868. No. LXXVI. R1 (6s.)

Proposed Railway in Bengal, Papers on the, 1850 to 1852. with 4 maps. R1 (6s.)

Survey of the Mineral Deposits in Kumaon. Reports on the, and on the Iron-smelting operations at Dechouree, 1855 and 1856. No. XVII. R1 (6s.)

Coal of the Nerbudda Valley, Tenasserim Provinces and Thayetmyo, Papers on the, 1854 and 1855. No. X. R1 (5s.)

Cattle Diseases, Papers relating to, 1811 to 1868. No. LXIX. R1-8 (6s.)

Judicial.

Chronological Table for A D. 1886. 4s. (1s.)

Civil Cases from Appeal to the High Court, Report on. By WALKER MARSHALL. Parts II to V. Super royal 8vo, paper cover. R1 (2s.) each part.

Rent Case, including judgments delivered on 19th June, 1865. Super royal 8vo, paper cover. R1 (2s.)

Vakeels, Rules for Admission of, in the High Court. Demy 8vo, 1 stitched. 4s. (1s.)

Pleaders and Mukhtars. Rules as to the qualification, admission, and certificates, &c., of, in Courts subordinate to the High Court. 2s. (1s.)

High Court (Criminal), Appellate Side, General Rules and Circular Orders of the. New edition, 1883. Super royal 8vo, boards. R2 (4s.)

High Court (Civil), General Rules and Circular Orders of the. 1881. R2-8 (5s.)

* Lists of corrections to the above Rules are supplied monthly at Rs 1 a year.

Trial of Civil Suits. Memorandum of practice in the. In English. 4s. (1s.)

Trial of Civil Suits. In Urdu. 4s. (1s.)

REVENUE DEPARTMENT.

Selections from the Records of the Government of India.

Corpus Inscriptionum Indicarum, Vol. III. Inscriptions of the early Gupta Kings and their successors. By J. F. FLEET, C.I.E. Super royal 4to, cloth. With plates, R25; without plates, R15 (R1-8.)

Epigraphia Indica, and Record of the Archæological Survey of India. In quarterly Parts. Edited by JAMES BURGESS, L.L.D., C.I.E. Part I, October 1888. Super royal, paper cover. R3 (3s.)

Art-Manufactures of India, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth-bound. R3 (3s.)

Agricultural Implements, List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8s. (2s.)

Agricultural Implements and Machines, List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86 and 1886-87. Fcap., paper cover. 8s. (2s.) each list.

Implements and Machines, List of, which have met with marked success in India during the years 1882-83 to 1885-86. Fcap., paper cover. 8s. (2s.)

Agricultural Implements and Machines, List of, which have been tested in India during the year 1887-88, and of those in use which are reported to have met with more or less marked success. Fcap., paper cover. 8s. (2s.)

Bee-keeping for India, Hand-Book of. By J. C. DOUGLAS. 32mo, cloth. R1-4 (2s.)

Fresh-water Fish and Fisheries of India and Burma. Report on the. By SURGEON-MAJOR FRANCIS DAY, F.L.S. & F.Z.S. Super royal 8vo, boards. R1-8 (6s.)

Wheat Production and Trade of India, Correspondence regarding. Super royal 8vo, boards. 8s. (3s.)

Cinchona Cultivation in India, Manual of. By DR. GEO. KING, M.B., F.L.S. Second edition, 1880. Super royal 8vo boards. R1 (4s.)

Silk in India, Some account of. By J. GREGGHEAN, C.S. Super royal 8vo, boards. R1 (4s.)

Wild Silks of India, Hand-book of the collection illustrative of the, in the South Kensington Museum, with a catalogue of the collection and numerous illustrations. By THOMAS WAKULE. Royal 8vo, boards. 12s. (2s.)

FOREIGN DEPARTMENT.

Western Yunnan, Report on the Expedition to, and Bhamu, 1871. By JOHN ANDERSON, M.D. Super royal 8vo, full cloth. R4 (8s.)

Journey through the Districts of Minow, Shamil, and Kow Gunow, Diary of a, during August 1873. Super royal 8vo, paper cover. 4s. (1s.)

Provinces of Ye, Tavoy, and Mergul, on the Tenasserim Coast, Second Report on the. By J. W. HELPER, M.D. Demy 8vo, stiff cover. *R*1 (2*a*.)

Ajmere and Mhairwarra Districts Settlement Report, 1875. *R*1-4 (3*a*.)

Mission to Yarkund, Report of a, in 1873, with photographs. By SIR T. D. FORSYTH, K.C.S.I., C.B. Demy 4to, full cloth. *R*2 (2*a*.)

Yarkund Mission, Scientific Results of the Second—

Mollusca. *R*1 (2*a*.)

Geology. *R*1 (2*a*.)

Ichthyology. *R*2 (2*a*.)

Reptilia and Amphibia. *R*1-8 (2*a*.)

Hymenoptera. *R*1 (2*a*.)

Neuroptera. 8*a*. (2*a*.)

Lepidoptera. *R*1-8 (2*a*.)

Rhyncho. *R*1-8 (2*a*.)

Syringosphaeridae. *R*1-8 (2*a*.)

Mammalia. *R*8 (7*a*.)

Araneida. *R*4 (5*a*.)

Memoir of the Life and Work of Ferdinand Stoliczka, Ph.D., Palaeontologist to the Geological Survey of India. From 1852 to 1874. By V. BALL, M.A., F.R.S., F.G.S., Director of the Science and Art Museum, Dublin. 12*a*. (1*a*. 6*p*.)

*. The above are in super royal 4to, paper covers.

Turki Language, a Sketch of the, as spoken in Eastern Turkistan (Kushgar and Yarkund). By R. B. SHAW, F.R.G.S. Super royal 8vo, full cloth. *R*3 (8*a*.)

Tribes of the Hindoo Koosh. Super royal 8vo, full cloth. *R*4 (6*a*.)

Bilochinama, Translation of. Compiled by Rai Bahadur HETU RAO, C.I.E. Royal 8vo, stiff cover. *R*1-8 (3*a*.)

Public Instruction in Mysore, Report on, for 1871-72, 1872-73, 1873-74, 1874-75, 1875-76, 1876-77, 1877-78, 1878-79, 1879-80, and 1880-81. Fcap., stiff cover. 8*a*. (2*a*.) for each year.

History of Services of Officers holding gazetted appointments under the Foreign Department, corrected to 1st July, 1885. Royal 8vo, limp cover. 12*a*. (2*a*.)

FINANCIAL DEPARTMENT.

Report of the Finance Commissioner. Fcap., boards. *R*2-8 (10*a*.)

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May, 1889. Super royal 8vo, cloth. *R*4-8 (10*a*.)

*. List of Corrections to the above are supplied for *R*2 per annum.

Light-houses and Light-vessels in British India, List of up to end of 1887. Super royal 8vo, stiff cover. *R*1 (2*a*.)

Financial Statements, bound in one volume from 1800-81 to 1873-74. Super royal 8vo, cloth. *R*4 (12*a*.)

List of Officers appointed by the Government of India in the Financial Department, published monthly. Royal 8vo, paper cover. 4*a*. (1*a*.) each Number.

History of Services of Officers holding appointments under the Government of India in the Financial Department. For January, 1885. Royal 8vo, paper cover. 4*a*. (1*a*.)

Public Loans of the Government of India, Notifications relative to the, from 1822 to 1879. Demy 8vo, boards. *R*1 (4*a*.)

Production of Gold and Silver: Demand for Gold and Price of Silver. By R. H. HOLINGBERRY. Fcap., paper cover. *R*1 (4*a*.)

Food-grains and Salt throughout India, 1861-83, prices of. Super royal, boards. *R*1-8 (4*a*.)

MILITARY DEPARTMENT.

Army Regulations (India). Royal 8vo, full cloth—

Vol. I.—PAY CODE. Part I. For British Troops. *R*3-8 (10*a*.)

" I.—PAY CODE. Part II. For Native Troops. *R*1-12 (6*a*.)

" II.—DISCIPLINE. In two parts, interleaved. *R*3 each part (8*a*. each.) In one volume, not interleaved. *R*4-8 (12*a*.)

" III.—EQUIPMENT, interleaved. *R*4 (12*a*.)—Out of print

" V.—COMMISSARIAT TRANSPORT. Part II. *R*1-8 (4*a*.)—Out of print.

" VI.—MEDICAL. *R*2 (10*a*.)

" VII.—DRESS. *R*2 (5*a*.)

" VIII.—VETERINARY. *R*1 (4*a*.)—Out of print.

" X.—Part I.—PASSAGES—SEA. *R*2 (4*a*.) Interleaved, *R*2-8 (5*a*.)

" X.—Part II.—PASSAGES—INLAND. *R*3 (5*a*.) Interleaved, *R*3-8 (7*a*.)

" XI.—CLOTHING. Part I, British Troops. *R*2 (5*a*.)

" XIII.—BRITISH ARMY SCHOOLS. *R*1-8 (3*a*.)

Bengal Army List, published every quarter. Super royal 8vo, paper cover. *R*2 (6*a*.)

Regimental Calls for all Branches of the Native Army in the Bengal Presidency. Royal 12mo. 8*a*. (2*a*.)

Army Circulars (India). Issued monthly. Demy 8vo stitched. *R*3 per annum, including postage.

List of Changes in War Material. Issued monthly. Demy 8vo, stitched. *R*4 per annum, including postage.

Clothing and Necessaries for the Native Army in Bengal. Revised Rules for the provisions of. 1884. Royal 8vo, boards. 8*a*. (2*a*.)

Instructions for Payment of British Troops, India, 1885. Super royal 8vo, full cloth. *R*2 (5*a*.)

MARINE SURVEY DEPARTMENT.

Sailing Directory. Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S., Super royal 8vo, cloth. *R*10 (12*a*.)

Return of Wrecks and Casualties in Indian Waters, from 1877 to 1884. By CAPTAIN ARTHUR W. STIFFE, I.M. Fcap., stiff cover. *R*2 (5*a*.) for each of the years 1877 to 1882. *R*3 (6*a*.) for 1883 and 1884. *R*4 (9*a*.) for 1885. *R*3-8 (8*a*.) for 1886. 12*a*. (3*a*.) for 1887.

Spheroidal Tables for every ten minutes of the quadrant. By K. C. CARRINGTON, 1877. royal 8vo, stiff cover. *R*1 (1*a*.)

Glossary of French Terms adopted on French Charts and Maps and in Sailing Directions. By R. C. CARRINGTON. 12*a*. (1*a*.)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. *R*3 (6*a*.); interleaved, *R*3-12 (10*a*.)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. *R*2 (4*a*.); interleaved. *R*2-8 (6*a*.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. *R*3 (6*a*.); interleaved. *R*3-12 (10*a*.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. 1.—Earnings. Royal 8vo, boards. 12*a*. (2*a*.); interleaved, 14*a*. (4*a*.)

P. W. D. Code, Vol. VI. Tables of Salaries. *R*3 (8*a*.)

*. The above volumes are in super royal 8vo, full cloth

Railways in India, Administration Report on the, for 1880-81. Fcap. *R*2 (8*a*.) For 1883-84, Part I. *R*1 (3*a*.) Part II. *R*2 (10*a*.) For 1884-85, Part I. *R*1 (3*a*.) Part II. *R*2 (8*a*.) For 1885-86, Part I. *R*1 (3*a*.) Part II. *R*2 (8*a*.) For 1886-87, Part I. *R*1 (3*a*.) Part II. *R*2 (8*a*.) For 1887-88, Part I. *R*1 (3*a*.) Part II. *R*2 (5*a*.) For 1888-89, Part I. *R*1 (5*a*.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Projected Tramway between Nagpore and the Eastern Districts of the Central Provinces, Report on the, 1864. By R. TEMPLE, B.C.S. No. XLI. *R*1 (4*a*.)

Deterioration of Lands from a destructive Saline Effluence called "Reh," Correspondence relating to. No. XLII. *R*1 (4*a*.)

The Mahanuddy and its Tributaries, Report on the; the Resources and Trade of the adjacent Countries, and the proposed Works for the improvement of Navigation and Irrigation. By R. TEMPLE, B.C.S. No. XLIII. *R*1 (4*a*.)

The River Hooghly, Memorandum on, together with a Report on some operations for its improvement carried on during 1862-63. No. XLV. *R*1 (4*a*.)

Fcap., boards.

The Periar Irrigation Project in Madras, Papers connected with. No. CCXV. Serial No. 2. *R*1 (7*a*.)

The Orissa Coast Canal, Papers relating to. No. CCIV (P. W. D. Serial No. 3.) *R*1 (5*a*.)

Project for the construction of Docks at Calcutta, Report connected with the. No. CCIX. (P. W. D. Serial No. 4.) Part I. *R*3 (9*a*.)

Project for the construction of Docks at Calcutta, Report connected with the. No. CCXVII. (P. W. D. Serial No. 9.) Part II. *R*2 (6*a*.)

Construction of the Madras Harbour, Papers connected with the. No. CCVI. (P. W. D. Serial No. 5.) *R*2 (8*a*.)

The Buckingham Canal, Papers relating to. No. CCXVII. (P. W. D. Serial No. 6.) *R*1 (3*a*.)

The Rushikulya Project, Papers relating to. No. CCXVIII. (P. W. D. Serial No. 7.) *R*1 (3*a*.)

The Palur Anicut System, Papers relating to. No. CCXIX. (P. W. D. Serial No. 8.) *R*1 (3*a*.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,
WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

The amounts within parenthesis are for packing and postage.

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1887-88. R2 (4a.)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1a. 6p.)

Bengal Administration Report for 1887-88. R6 (R1.)

Map of Bengal, 1873. R2 (2a.)

Ditto 1874-75. R2 (2a.)

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. Grierson, C.S.—

Part I.—Introduction.

Part II.—Bhojpuri Dialect.

Part III.—Magadhi-Dialect.

Part IV.—Maithil Bhojpuri Dialect.

Part V.—South Maithili Dialect.

Part VI.—South Maithil-Magadhi Dialect.

Part VII.—South Maithili-Bangali Dialect.

Part VIII.—Maithil-Bangali Dialect

R1-4 (2a.) each.

Annual Report on Inland Emigration for 1888. R1 (3a.)

Rules under the Indian Emigration Act XXI of 1883—

In English. R1 (4a.)

In Kaithi. R1 (4a.)

In Nagri. R1 (4a.)

In Bangali. R1 (4a.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8a. (2a.)

Sailing Directions, by Commander L. S. Dawson, R.N. 8a. (1a.)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1a. 6p.)

Ditto ditto in Telegu. R1 (1a. 6p.)

The Bengal Pilot's Code of Signals. R3 (2a. 6p.)

MEDICAL.

Dispensary Manual. 1881. 12a. (3a.)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. R1 (2a.)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending 31st December 1888. 8a. (2a.)

Ditto ditto for 1887-88. R1-8 (3a.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1887-88. R1 (2a.)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8a.) each.

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8a.)

Ditto ditto 1885-86. R6 (8a.)

Ditto ditto 1887-88. R6 (8a.)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. R8 (8a.)

Bengal Census Report, 1881. R16 (R1-14.)

Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound, cloth. R2-8 (3a. 6p.)

Papers regarding the Tea Industry in Bengal. R3 (3a.)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1-8 (2a.)

Ditto ditto in Jute. R8 (7a.)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL, of the Bengal Civil Service. R3-8 (6a.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3a.)

Report on the outstill system in Hooghly and Howrah, 1888. R1-8 (3a.)

A Statistical Account of Bengal. By W. W. HUNTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol. I. 24-Pergunnahs and Sunderbuns.

Vol. II. Nadiya and Jessore.

Vol. III. Midnapur, Hughli, and Howrah.

Vol. IV. Burdwan, Bankura and Birbhum.

Vol. VI. Chittagong Hill Tracts, Chittagong, Noakhali, Tipperah and Hill Tipperah.

Vol. VII. Maldah, Rungpur and Dinagepur.

Vol. VIII. Rajshahi and Bogra.

Vol. IX. Murahidabad and Pubna.

Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.

Vol. XI. Patna and Saran.

Vol. XII. Gaya and Shahabad.

Vol. XIII. Tirhut and Champaran.

Vol. XIV. Bhagalpur and Santal Parganas.

Vol. XV. Monghyr and Purneah.

Vol. XVI. Hazaribagh and Lohardaga.

Vol. XVII. Singbhum, Tributary States, and Manbhum.

Vol. XVIII. Cuttack and Balasor.

Vol. XIX. Puri and Tributary States of Orissa.

Vol. XX. Fisheries and Botany of Bengal, with General Index.

Vol. XX. General Index only.

Price per volume, R4 (5a.)

JUDICIAL.

Civil Suits, 1880. 2a. (1a.)

Rules and Notifications under the Arms Act, in Bengali. 2a. (1a.)

Ditto Urya. 2a. (1a.)

Ditto Urdu. 2a. (1a.)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 9a. (1a.)

Manual on the Safe Use of Steam in Hindi. 6a. (2a.)

The Safe Use of Steam, in Bengali. 2a. (1a.)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st July 1889. 2a. (1a.)

List of Officers of the Public Works Department, Bengal. Corrected up to 1st July 1889. 6a. (1a. 6p.)

Memoranda on the System of Brick-making at Akra By A. G. BRENNER, Assistant Engineer. R3 (4a.)

Standard Dimensions for State Railways. 6a., including packing and postage.

Revised List of Ancient Monuments in Bengal. Stiff board, cloth back. R3-12 (5a.)

Schedule of contract rates for work of different kinds in the several Divisions in Bengal. Corrected up to 31st December 1888. R5 (10a.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1889. R3 (4a.)

History of Services of Gazetted Officers. Corrected up to July 1888. R1-8 (3a.)

REVENUE.

Butwarra Manual, 1889. R1-8 (4a.)

Land Registration Manual, 1889. R1-8 (4a.)

Wards' Manual, 1888. R2 (4a.)

Cess Manual, 1888. R1-8 (4a.)

Record Manual, 1888. R12a. (1a. 6p.)

Mis. Vol. of Board's Rules, 1888. R2 (4a.)

Revenue Officers' Manual, 1888. R1 (3a.)

Certificate Procedure Manual, 1888. 8a. (1a 6p.)

Waste Lands Manual, 1888. 12a. (2a.)

Settlement Manual, 1888. 8a. (2a.)

Rules under the Bengal Tenancy Act, in English. 2a (1a)

Ditto ditto in Bengali. 2a. (1a.)

Ditto ditto in Hindi. 2a (1a.)

Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II.

In full vellum. R6-8 (R1-2.)

In full cloth. R5-12 (R1-2.)

Behar Peasant Life. Illustrated By G. A. GRIERSON, Esq. B.C.S. R5 (5a.)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 (3a.)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II R4 (5a.) and R3 (5a.) interleaved copies. R5 (8a.) and R3-8 (8a.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at K. per annum, including postage.

Bengali Translation of the Revised Salt Manual. 4a. (6p.)

Bengal Embankment Manual. R2. With Map. R3 (4a.)

Memorandum on the Revenue History of Chittagong. By H. J. S. CURTIS, C.S. R2-4 (4a.)

A Revenue History of the Sunderbans. By F. E. PARGITER, C.S. R2-8 (3a.)

A Sketch of the Administration of the Hooghly District by Mr. G. FOYNE, Esq. R1-8 (3a.)

Rules for the grant of ordinary leases of arable lands 4a. (1a.)

Rules for the grant of leases of wastelands for tea cultivation. 4a. (1a.)

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. 8a. (2a.)

The Fauna of British India, Part I. R7-3 (3a.)

The Fauna will be complete in 7 Volumes. The price of each Volume is R7-8. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Rules under the Inland Emigration Act I of 1882. 8a. (3a.)

ules relating to Colonial Emigration under the provisions of Act XXI of 1883. R1 (3a.)

Village Directory of the Presidency of Bengal:—

Vol.	I.	Burdwan.
Vol.	II.	Bankoora.
Vol.	III.	Beerbhoom.
Vol.	IV.	Midnapore.
Vol.	V.	Hooghly.
Vol.	VI.	Howrah.
Vol.	VII.	24-Pergunnahs.
Vol.	VIII.	Khoolna.
Vol.	IX.	Nuddea.
Vol.	X.	Jessore.
Vol.	XI.	Moorshedabad.
Vol.	XII.	Dinagopore.
Vol.	XIII.	Rajshahi.
Vol.	XV.	Bogra.
Vol.	XVI.	Pubna.
Vol.	XVII.	Darjeeling.
Vol.	XVIII.	Jalpigoree.
Vol.	XVIII A.	Cooch Behar.
Vol.	XIX.	Dacca.
Vol.	XX.	Furraddpore.
Vol.	XXI.	Backergunge.
Vol.	XXII.	Mymensing.
Vol.	XXIII.	Tippurah.
Vol.	XXIV.	Noakhali.
Vol.	XXV.	Chittagong District and Chittagong Hill Tracts.
Vol.	XXVI.	Patna.
Vol.	XXVII.	Gya.
Vol.	XXVIII.	Shahabad.
Vol.	XXIX.	Durhanga.
Vol.	XXX.	Mozufferpore.
Vol.	XXXI.	Sarni.
Vol.	XXXII.	Chumpani.
Vol.	XXXIII.	Monghyr.
Vol.	XXXIV.	Bhagulpore.
Vol.	XXXV.	Purneah.
Vol.	XXXVI.	Maklah.
Vol.	XXXVII.	Sonthal Pergunnahs.
Vol.	XXXVIII.	Cuttack.
Vol.	XXXIX.	Balasore.
Vol.	XL.	Poorce.
Vol.	XLI.	Hazareelagh.
Vol.	XLII.	Lohardagga.
Vol.	XLIII.	Manbhoom.
Vol.	XLIV.	Slagbhoom.
Vol.	XLV.	Tributary States of Chota Nagpore and Orissa.

R1-5 each (2a.) per copy.

MISCELLANEOUS.

Reports on the Effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. R3 (4a.)

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND, Esq., C.S. R3 (3a.)

Report of the Vizagapatam and Backergunge Cyclones of October 1876. R3 (4a.)

Winds of Northern India R1 (2a.)

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8a. (1a.)

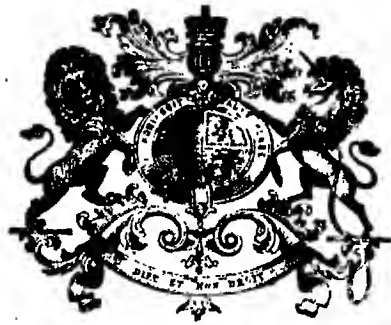
Buddha Gaya, the Hermitage of Sakya Muni. R30 (R1-4.)

Further Notes on the Rungpore Records, Vol. II. By F. G. GLAZIER, C.S. R1 (2a.)

Selection of Papers regarding the Hill Tracts between Assam and British India; and on the Upper Brahmapooter. R5 (1a.)

Descriptive Ethnology of Bengal. By Colonel EDWARD LUTKE DALTON—

Bound copies . . . R45 0 0
Unbound copies . . . R35 0 0



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, AUGUST 24, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

PROMISSORY NOTES.

Lost.

The Government Promissory Notes, Nos. 205819—204326 and 205820—204326, of the 4 per cent. loan of 1865, for Rs.1,000 each, originally standing in the name of the Bank of Bengal, and last endorsed by Baboo Hurro Pershad Chatterji, the proprietor, to the Engineer-in-Chief, Provincial State Railways, North-Western Provinces and Oudh, by whom they were never endorsed to any other person. Payment of the above notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of duplicates in favour of the proprietor.

W. BARROW,

*Examiner, P. W. Accts.' Office,
N.-W. P. & Oudh, Allahabad,
late Govt. Examiner,
Indian Midland Ry. Accts., Jhansi.*

ALLAHABAD,
The 12th July, 1889.

Lost.

The Government Promissory Note, No. 131409—044954, of the 4 per cent. loan of 1843, for Rs.500, originally standing in the name of Mohan Lall Dichit, and last endorsed by Goomti Pershad, the proprietor, to the Examiner of Accounts, Provincial State Railways, North-Western Provinces and Oudh, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of a duplicate in favour of the proprietor.

W. BARROW,

*Examiner, P. W. Accts.' Office,
N.-W. P. & Oudh, Allahabad,
late Govt. Examiner,
Indian Midland Ry. Accts., Jhansi.*

ALLAHABAD,
The 12th July, 1889.

Lost.

The upper halves of the three undermentioned Government Promissory Notes of the 4 per cent. loan of 1865, originally standing in the name of A. DeSouza Barrett, the proprietor, by whom they were endorsed to the Superintending Engineer, His Highness the Nizam's Public Works Department, Hyderabad, having been lost, notice is hereby given that payment of the undermentioned notes and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, Calcutta, and that application is about to be made for the issue of duplicates in favour of the proprietor. The public are cautioned against purchasing or otherwise dealing with the undermentioned securities:—

Memorandum of Government Paper.

No. 268463 of 1865, at 4 per cent., for Rs.500.
No. 268404 of 1865, at 4 per cent., for Rs.500.
No. 257550—235109 of 1865, at 4 per cent., for Rs.300.

A. DE S. BARRETT,

*Public Works Department,
Hyderabad, Deccan.*

Lost.

The Government Promissory Note, No. 068757, of the 4½ per cent. loan, of W. Kamachi Aummal, for Rs.1,000, originally standing in the name of W. Kamachi Aummal, and last endorsed to A. T. Atchutha Rama Sastri, the proprietor, by whom it was never endorsed to any other person, having been lost, notice is hereby given that payment of the above note, and the interest thereupon, have been stopped at the Public Debt Offices, Banks of Madras and Calcutta, and that application is about to be made for the issue of a duplicate in favour of the proprietor. The public are cautioned against purchasing or otherwise dealing with the above-mentioned security.

A. T. ACHUTHA RAMA SASTRI,

81, Sala Street, Big Conjeevaram.

Lost.

Government Promissory new Note, No. 952081 of the 4 per cent. loan of 1854-55, for Rs500, standing in the name of Nemy Charan Dey, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of a duplicate in favour of the proprietor.

NEMY CHARAN DEY,

No. 2, Rajah's Lane,
Calcutta.

Lost.

The Government Promissory new Note No. 188719, of the 4 per cent. loan of 1842-43, for Rs1,000, originally standing in the name of Asutosh Ghosh, the proprietor, by whom it was never endorsed to any other person. Payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of a duplicate in favour of the proprietor.

ASUTOSH GHOSH,

33, Raja Navakrishna's Street,
Calcutta.



The Gazette of India.

PUBLISHED BY AUTHORITY.

No. 35.}

SIMLA, SATURDAY, AUGUST 31, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

CONTENTS.

PART I.—Government of India Notifications, Appointments, Promotions, Leave of Absence, General Orders, Rules and Regulations.

PART II.—Notifications by High Court, Comptroller General, Administrator General, Paper Currency Department, Presidency Pay Master, Money Order Department, Mint Master, Secretary and Treasurer, Bank of Bengal, Superintendent of Government Printing, and other Government Officers; Postal, Telegraph, and Commissariat Notices.

PART III.—Advertisements and Notices by private individuals and Corporations.

PART IV.—Acts of the Governor-General's Council assented to by the Governor-General:—

Nothing for Publication.

PART V.—Bills introduced into the Council of the Governor-General of India for making Laws and Regulations, or Reports of Select Committees presented to the Council:—

Report of Select Committee on the Cantonments Bill.
Bill to amend Acts XVII. of 1864, X. of 1865, II. of 1874, and V. of 1881.
The Merchandise Marks Act Amendment Bill.

PART VI.—Abstract of the Proceedings of the Council of the Governor-General of India, assembled for the purpose of making Laws and Regulations on the 28th August, 1889:—

Act XXXVI. of 1858 Amendment Bill.
Acts XVII. of 1864, X. of 1865, II. of 1874, and V. of 1881 Amendment Bill.
The Merchandise Marks Act Amendment Bill.

SUPPLEMENT No. 35.

PART I.

Government of India Notifications, Appointments, Promotions, &c.

HOME DEPARTMENT.

NOTIFICATIONS.

PUBLIC.

Simla, the 28th August, 1889.

No. 1537.—His Excellency the Governor-General is pleased to confer the privilege of private entrée to Government House upon Sahibzada Muhammad Bakhtyar Shah, son of the late Shahzada Anwar Shah.

The 29th August, 1889.

No. 1541.—Under the provisions of section 17 of the Indian Arms Act, 1878, and in supersession, so far as the Mergui district is concerned, of Home Department Notification No. 927, dated the 4th May 1888, the Governor-General in Council is pleased to direct that

licenses to possess arms or ammunition and to go armed shall in the Mergui district of Burma be granted in the following form only, and shall be subject to the following conditions :

License to possess Arms or Ammunition and to go armed.

Name, father's name, age, race, and residence of license-holder.	Distinguishing marks of license-holder.	Number of retainers, if any, who may be covered by the license.	Description and number of weapons, and quantity of ammunition, covered by license.	District or place within which license is valid.	Purpose for which granted.	Date on which license expires.
						The 31st March 18

The _____ of _____ 18

Seal.

(Signature)

_____ of the _____

CONDITIONS.

(To be printed on the reverse of the License Form.)

This license is granted subject to the provisions of "The Indian Arms Act, 1878," and the rules framed thereunder.

It covers only the persons and arms named therein, unless it is certified to cover retainers of the holder.

It is void after the date named therein and shall not be granted for a longer period than three years.

It extends only to the place or district named therein.

When the license covers firearms or ammunition, it is granted subject to the following conditions, and shall be void if and as soon as any of these conditions ceases to be fulfilled :

- that the license-holder engages to act as a special constable, to resist dacoits whenever the village in which he lives, if he lives in a village, is attacked, and to pursue them when called upon by a competent authority : 'a competent authority' means the headman of the village in which the license-holder resides, or a civil officer not below the rank of thugyi, or a police officer not below the rank of jemadar of military police, or head constable of civil police, or any military officer in command of a party of troops ;
- that he shall produce his gun for inspection when called upon to do so by a thugyi, a jemadar of military police, or a head constable of civil police ;
- that he shall keep and produce for inspection when required half a pound of powder, fifty caps, and a proportionate quantity of bullets or buckshot ;
- that he shall not purchase ammunition from any one but the District Superintendent of Police ;
- that if the license-holder lends, loses, or in any way parts with his gun, this license and, if the license-holder resides in a village, all other licenses to possess or carry firearms granted in the village in which the said license-holder resides shall be cancelled and the firearms confiscated ;
- this license is liable to be withdrawn at any time at the discretion of Government.

No. 1543.—His Excellency the Governor-General in Council is pleased to confer the privilege of private entrée to Government House upon Mr. David Cowie.

CENSUS.

The 28th August, 1889.

No. 18.—Mr. J. A. Baines, Bombay Civil Service, is appointed Census Commissioner for India, with effect from the forenoon of the 19th instant.

MEDICAL.

The 27th August, 1889.

No. 547.—The services of Surgeon S. H. Henderson, M.B., I.M.S., Bengal Establishment, are placed temporarily at the disposal of the Chief Commissioner of Assam.

ECCLESIASTICAL.

The 29th August, 1889.

No. 320.—The following Programme of the Lord Bishop of Calcutta's proposed Visitation of Bengal, the North-Western Provinces and Oudh, the Central Provinces, and Central India is published for general information :

	ARRIVE	DEPART	
	1889.	1889.	
Calcutta . . . . .	.....	Tuesday, September 17th	
Dinapur	Wednesday, September 18th .	Thursday „ 19th	
Chupra	Thursday „ 19th .	Friday „ 20th	
Gorakhpur	Friday „ 20th .	Monday „ 23rd	
Basti	Monday „ 23rd .	Tuesday „ 24th	
Gonda	Tuesday „ 24th .	Wednesday „ 25th	
Bahraich	Wednesday „ 25th .	Friday „ 27th	
Fyzabad	Friday „ 27th .	Monday „ 30th	
Lucknow	Monday „ 30th .	Monday, October 7th	Visiting Sitapur.
Hardoi	Monday, October 7th .	Wednesday „ 9th	
Naini Tal	Thursday „ 10th .	Tuesday „ 15th	
Almora	Wednesday „ 16th .	Friday „ 18th	
Ranikhet	Friday „ 18th .	Monday „ 21st	Halting at Naini Tal.
Bareilly	Friday „ 25th .	Tuesday „ 29th	
Moradabad	Tuesday „ 29th .	Thursday „ 31st	Visiting Chandausi.
Aligarh	Thursday „ 31st .	Saturday, November 2nd	
Agra	Saturday, November 2nd .	Tuesday „ 5th	
Morar	Tuesday „ 5th .	Thursday „ 7th	
Jhansi	Thursday „ 7th .	Monday „ 11th	
Saugor	Tuesday „ 12th .	Thursday „ 14th	
Khandwa	Friday „ 15th .	Saturday „ 16th	
Mhow	Saturday „ 16th .	Thursday „ 21st	
Indore	Thursday „ 21st .	Saturday „ 23rd	
Hoshungabad	Saturday „ 23rd .	Monday „ 25th	
Sehore	Monday „ 25th .	Wednesday „ 27th	
Cawnpore	Thursday „ 28th .	Monday, December 2nd	
Allahabad	Monday, December 2nd .	Monday „ 9th	
Benares	Monday „ 9th .	Tuesday „ 10th	
Calcutta	Wednesday „ 11th .	.....

Letters should as a general rule be addressed to those places where a Sunday is spent, the names of which are printed in italics. Matters of routine requiring immediate attention should be addressed to the Bishop's Commissary, Kidderpur Passoage, Calcutta.

The Bishop desires to inspect all the Church Registers and other Books at each Station which he visits.

C. J. LYALL,

Offg. Secretary to the Government of India.

REVENUE AND AGRICULTURAL DEPARTMENT.

NOTIFICATIONS.

MUSEUMS AND EXHIBITIONS.

Simla, the 30th August, 1889.

No. 238—3-16-M. & Ex.—Mr. E. C. Cotes, First Assistant to the Superintendent, Indian Museum, is granted privilege leave of absence for six weeks, with effect from the 20th instant.

FORESTS.

The 30th August, 1889.

No. 909-F.—The following temporary promotions are made during the absence on privilege leave for two months and thirteen days of Lieutenant-Colonel F. Bailey, R.E., Officiating Conservator of Forests, 1st Grade, School Circle, North-Western Provinces and Oudh, and Director of the Forest School, with effect from 10th June, 1889, and until further orders:

Mr. G. Mann, Conservator, 2nd Grade, Assam,—to officiate in the 1st Grade.

Mr. C. Bagshawe, Conservator, 3rd Grade, Central Circle, North-Western Provinces and Oudh,—to officiate in the 2nd Grade.

Mr. E. McA. Moir, Officiating Deputy Conservator, 2nd Grade, North-Western Provinces and Oudh,—to officiate in the 3rd Grade of Conservators and to hold charge of the School Circle, in addition to his own duties.

Mr. E. E. Fernandez, Deputy Director of the Forest School,—to officiate as Director, in addition to his own duties.

No. 913-F.—The following reversions will take effect from 23rd August, 1889, consequent on the return to duty from privilege leave of Lieutenant-Colonel F. Bailey, R.E., Officiating Conservator of Forests, 1st Grade, School Circle, North-Western Provinces and Oudh, and Director of the Forest School at Dehra Dun:

Mr. G. Mann, Officiating Conservator, 1st Grade, Assam,—to Conservator, 2nd Grade.

Mr. E. McA. Moir, Officiating Conservator, 3rd Grade, School Circle,—to Officiating Deputy Conservator, 2nd Grade, North-Western Provinces and Oudh.

Mr. E. E. Fernandez, Officiating Director of the Forest School,—to Deputy Director of the Forest School.

No. 917-F.—The following temporary promotions will take effect from 24th August, 1889, and until further orders, consequent on the departure on furlough on medical certificate for three months of Lieutenant-Colonel F. Bailey, R.E., Officiating Conservator of Forests, 1st Grade, School Circle, North-Western Provinces and Oudh, and Director of the Forest School at Dehra Dun:

Lieutenant-Colonel G. J. vanSomeran, M.G.L.I., Officiating Conservator, 1st Grade,—to officiate as Conservator of the School Circle and Director of the Forest School.

Mr. G. Mann, Conservator, 2nd Grade, Assam,—to officiate in the 1st Grade of Conservators.

E. C. BUCK,

Secretary to the Government of India.

FOREIGN DEPARTMENT.

NOTIFICATIONS.

Simla, the 26th August, 1889.

No. 1522-G.—With the sanction of Her Majesty's Government, the Governor-General in Council is pleased to recognise the appointment of Mr. J. C. T. Reelfs as Consul for the Netherlands at Calcutta.

No. 1525-G.—Captain C. Herbert, Bengal Staff Corps, officiating Political Assistant of the 1st Class, and Assistant Commissioner of Ajmere, is granted furlough, for eighteen months under article 340, chapter XIII, of the Civil Service Regulations, and with effect from the 10th September, 1889, or the subsequent date on which he may avail himself of the furlough.

The 27th August, 1889.

No. 1530-G.—Captain P. E. Henderson, Bengal Staff Corps, and Assistant Commissioner of the 1st Grade in Assam, is appointed to officiate as Cantonment Magistrate at Secunderabad, with effect from the date of assuming charge, and during the absence on privilege leave of Lieutenant L. S. Newmarch, or until further orders.

The 29th August, 1889.

No. 1541-G.—Major J. H. Newill, Madras Staff Corps, Political Agent of the 3rd Class, is posted as Political Agent in Bundelkhand.

No. 1543-G.—Mr. A. H. T. Martindale, officiating Political Agent of the 2nd Class, and First Assistant to the Governor-General's Agent in Central India, officiated as a Resident of the 1st Class, and as Governor-General's Agent in Central India, from the 15th May to the 14th August 1889, both days inclusive, during the absence on privilege leave of Mr. F. Henvey.

Mr. A. L. P. Tucker, officiating Political Assistant of the 1st Class, and Assistant to the Governor-General's Agent in Central India, officiated as First Assistant to the Governor-General's Agent in Central India during the same period, *vice* Mr. Martindale.

This cancels Foreign Department notification, No. 1508-G., dated the 23rd August, 1889.

No. 1545-G.—Lieutenant F. deH. Smith, Bengal Staff Corps, officiating Squadron Officer, 1st Regiment, Central India Horse, is granted general leave in India, for one month, with effect from the 15th August, 1889, or the date of availing himself of the leave.

No. 3428-1.—Captain W. K. Lloyd, of the 1st Battalion, the Suffolk Regiment, is vested with the powers of a Magistrate of the 3rd Class, as described in sections 32 and 33 of the Code of Criminal Procedure, to be exercised within the limits of the Sipri Cantonment, with effect from the 6th August, 1889.

No. 3430-I.—In exercise of the powers conferred by section 28 of Act III. of 1880 as extended to the Sipri Cantonment, and of all other powers enabling him in this behalf, the Governor-General in Council is pleased to invest Captain W. K. Lloyd, of the 1st Battalion, the Suffolk Regiment, with power to try breaches of any rules or regulations made under section 25 of the said Act within the limits of the Sipri Cantonment, with effect from the 6th August, 1889.

H. M. DURAND,
Secretary to the Government of India.

DEPARTMENT OF FINANCE AND COMMERCE.

NOTIFICATIONS.

SEPARATE REVENUE.

STAMPS (JUDICIAL).

Simla, the 28th August, 1889.

No. 4394.—In exercise of the powers conferred by section 35 of the Court-Fees Act, VII. of 1870, the Governor-General in Council remits the Court-fees payable under that Act on applications under section 97 of the Punjab Land Revenue Act, XVII. of 1887, made by village officers in accordance with the provisions of Rule 83 of the Rules under that Act, published with the Notification of the Punjab Government, No. 76, dated the 1st March, 1888.

STATISTICS AND COMMERCE.

COMMERCE AND TRADE.

Lights and Light Dues.

The 29th August, 1889.

No. 4450.—In accordance with the provisions of section 16 of Act IX. of 1879 (an Act to amend the law relating to Coast Lights in the Eastern part of the Bay of Bengal), the Governor-General in Council has directed the publication of the following statement of receipts and expenditure on account of the Burma Coast-Lights during the year ending 31st March, 1889:

RECEIPTS.			EXPENDITURE.	
	Rs.	a. p.		Rs.
Gross Receipts	1,84,426	1 3	1. Alguada Reef	27,746
Refunds	288	10 6	2. Oyster Island	14,539
			3. Table Island—	
			Cocos	8,855
			4. Eastern Grove	4,228
			5. China Buckner	6,496
			6. Reef Island,	
			Tavoy	2,722
			7. Double Island	8,055
			8. Savage Island	3,777
			9. Lightship	
			" Krishna "	33,515
			10. Lightship " Co-	
			lombo "	18,169
			11. Relief Establish-	
			ment	7,458
			12. Allowance to In-	
			spector	1,200
NET RECEIPTS	1,84,137	6 9	TOTAL	1,36,760

E. J. SINKINSON,
Offg. Secretary to the Government of India.

MILITARY DEPARTMENT.

Simla, the 30th August, 1889.

APPOINTMENTS.

ARMY STAFF.

No. 760.—Major and Brevet Lieutenant-Colonel P. D. Jeffreys, Connaught Rangers, to be a District Staff Officer, 1st class, *vice* Major W. R. Routh, who has vacated that appointment. Dated 15th August, 1889.

HYDERABAD CONTINGENT.

No. 761.—1st Cavalry—

Lieutenant A. W. Andrew, officiating Wing Officer, on probation, 2nd Infantry, to be officiating Squadron Officer, on probation, with effect from the 12th August, 1889.

MEDICAL DEPARTMENT.

No. 762.—Brigade-Surgeon R. Waters, M.D., Medical Staff, to be officiating Administrative Medical Officer of the Quetta District, with effect from the 10th September, 1888. (G. G. O. No. 807 of 1888 is cancelled.)

MILITARY SECRETARIAT.

No. 763.—The tenure of the appointment of Lieutenant-Colonel T. Deane, Bengal S. C., as Deputy Secretary to the Government of India, Military Department, is extended to the 15th June, 1890.

ORDNANCE DEPARTMENT.

No. 764.—Lieutenant M. Walker, R.A., to officiate as an Ordnance Officer, 4th class, with effect from the 9th August, 1889, to fill an existing vacancy.

STAFF CORPS.

No. 765.—Second Lieutenant Francis Heale Taylor, Oxfordshire Light Infantry, officiating Wing Officer, 3rd Sikh Infantry, Punjab Frontier Force, having completed eighteen months' probationary service, is admitted to the Bengal Staff Corps from the 11th February, 1888, subject to confirmation by the Secretary of State for India.

Second Lieutenant Taylor will rank as Lieutenant in the Bengal Staff Corps, with effect from the 11th February, 1888, subject to Her Majesty's approval.

FURLOUGH AND LEAVE.

No. 766.—The undermentioned officer is granted furlough out of India:

Captain H. F. Lyons-Montgomery, Bengal S. C., Assistant Commissary-General, 3rd class, (p. a.) for one year and 182 days, under Rule I. of the Regulations of 1875.

No. 767.—The undermentioned officer is granted leave to proceed out of India on private affairs under the leave rules for the Staff Corps; the specified period to count from the date of being struck off duty:

Lieutenant-Colonel H. Paterson, Bengal S. C., 23rd Bengal Infantry (Pioneers), for one

year. Pension service—27th year commenced 23rd September, 1888.

No. 768.—In G. G. O. No. 700 of 1889, notifying the grant of leave on medical certificate to Colonel B. Williams, C.B., Bengal S. C., Director, Army Remount Department in India, for "who has been granted leave", read "who has been reported sick and unfit for duty".

No. 769.—The undermentioned officers have been granted extensions of furlough or leave by the Secretary of State for India:

Colonel W. C. Anderson, C.B., Bengal S. C., (p. a.) for one month.

Colonel J. D. Macpherson, Bengal S. C., (m. c.) for three months.

Captain C. C. Chenevix-Trench, Bengal S. C., (m. c.) for two months.

Lieutenant H. E. Boileau, Bengal S. C., (m. c.) for six months.

Surgeon-Major F. A. Sinyth (m. c.) for three months.

LONDON GAZETTE.

No. 770.—The following extracts are published for general information:

"*London Gazette*," dated the 6th August, 1889, page 4269.

WAR OFFICE,
Pall Mall, 6th August, 1889.

MEMORANDA.

* * * * *

Honorary Lieutenant and Deputy Commissary Thomas Donlea, Bengal Establishment, has been granted the honorary rank of Captain. Dated 2nd January, 1889.

Deputy Assistant Commissary Timothy Murthog O'Sullivan, Bengal Establishment, has been granted the honorary rank of Lieutenant. Dated 2nd January, 1889.

PROMOTIONS.

No. 771.—The following promotions are made, subject to Her Majesty's approval:

To be Colonel in the Army.

Lieutenant-Colonel Edward Gordon Lillingston, Bengal S. C.,—30th August, 1889.

BENGAL STAFF CORPS.

To be Major.

Captain Lorn Robert Henry Dick Campbell,—28th August, 1889.

ORDNANCE DEPARTMENT.

No. 772.—The undermentioned Sub-Conductors, on probation, are confirmed in their present grade, with effect from the dates specified:

Frank Beart
Patrick Joseph O'Neill } 22nd February, 1889.
Edmund H. Lee,—25th February, 1889.
Robert Kerwick,—15th March, 1889.

NATIVE ARMY.

No. 773.—17th Bengal Cavalry—

Ressaidar Karam Khan to be Risaldar, Jemadar Munneh Khan to be Ressaidar, and Dafadar Ghulam Kadir Khan to be Jemadar, *vice* Bhai Khan, transferred to the pension establishment, with effect from the 1st May, 1889.

No. 774.—26th Bengal Infantry—

Jemadar Jiwan Singh to be Subadar, and Havildar Chattar Singh to be Jemadar, *vice* Atar Singh, transferred to the pension establishment, with effect from the 25th July, 1889.

Havildar Mihr Singh to be Jemadar, *vice* Lal Singh, transferred to the pension establishment, with effect from the 8th July, 1889.

No. 775.—38th Bengal Infantry—

Jemadar Khusyal Singh to be Subadar, and Havildar Dil-sukh to be Jemadar, *vice* Khubi, transferred to the pension establishment, with effect from the 26th May, 1889.

PUNJAB FRONTIER FORCE.

No. 776.—3rd Sikh Infantry—

Jemadar Partab Singh to be Subadar, and Havildar Ratan Singh to be Jemadar, *vice* Suhel Singh, deceased, with effect from the 6th August, 1889.

REWARDS.

No. 777.—The Christian names of Sergeant Hollis, R.E., whose promotion was notified in G. G. O. No. 695 of 1889, are Ernest William Montague, and not as therein stated.

VOLUNTEER CORPS.

APPOINTMENTS.

No. 778.—Cawnpore Volunteer Rifle Corps—

Lieutenant F. N. Wright (Supernumerary, Mussoorie Volunteer Rifle Corps), to be Captain.

No. 779.—Orissa Volunteer Rifle Corps—

The Hon'ble Sir Stuart Colvin Bayley, K.C.S.I., C.I.E., Lieutenant-Governor of Bengal, to be Honorary Colonel.

RESIGNATIONS.

No. 780.—Calcutta Volunteer Rifle Corps—

Captain J. Rose, Paymaster, resigns his commission, and is granted on retirement the honorary rank of Major, with permission to retain his rank and wear the uniform of the corps.

MILITARY WORKS DEPARTMENT.

PROMOTIONS.

No. 781.—Colonel J. H. Crowdy, R.E., Executive Engineer, 1st grade, is promoted to Superintending Engineer, class III., sub. *pro tem.*, with effect from the 6th May, 1889.

E. H. H. COLLEN,

Secretary to the Government of India.

MILITARY DEPARTMENT.

NOTIFICATION.

Simla, the 30th August, 1889.

Under Clause 25 of the Regulations appended to the Regimental Debts Act of 1863, it is notified that reports of the deaths of the undermentioned commissioned officers, on the dates specified, were received in the Military Department between the 10th and the 30th August, 1889:

Corps.	Rank and Names.	Date of Decease.	Place of Decease.	Testate or Intestate.	Remarks.
1st Battalion, Rifle Brigade. Royal Engineers	Lieutenant R. A. F. Marter	7th August 1889	Moradabad.		
	Lieutenant O. M. Slaughter	15th August 1889	Shalabagh, Khojak.		

E. H. H. COLLEN,

Secretary to the Government of India.

PUBLIC WORKS DEPARTMENT.

NOTIFICATIONS.

Simla, the 27th August, 1889.

No. 265.—Mr. C. W. E. Henslowe, Class II. of the Superior Revenue Establishment of State Railways, on return from special leave, is retransferred to the Engineer Establishment with the rank of Executive Engineer, 1st Grade, and posted to the Railways under the control of the Burma Administration.

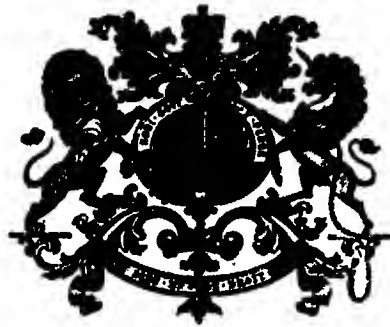
The 29th August, 1889.

No. 266.—The following promotions are made in the Superior Accounts Branch:

Name.	From	To	With effect from
Mr. F. L. Brown . . .	Examiner, 4th Class, 1st Grade, permanent.	Examiner, 3rd Class, <i>temporary</i> .	5th June, 1889.
Mr. W. G. Bayly . . .	Examiner, 4th Class, 2nd Grade, permanent.	Examiner, 4th Class, 1st Grade, <i>temporary</i> .	5th June, 1889.
Mr. A. T. Goodfellow . . .	Examiner, 4th Class, 2nd Grade, sub. <i>pro tem</i> .	Examiner, 4th Class, 2nd Grade, permanent.	5th June, 1889.
Mr. W. F. Barrow . . .	Examiner, 4th Class, 3rd Grade, permanent.	Examiner, 4th Class, 2nd Grade, sub. <i>pro tem</i> .	5th June, 1889.
Mr. D. W. McPherson . . .	Examiner, 4th Class, 3rd Grade, permanent.	Examiner, 4th Class, 2nd Grade, sub. <i>pro tem</i> .	10th August, 1889.
Mr. A. Wilson . . .	Examiner, 4th Class, 3rd Grade, sub. <i>pro tem</i> .	Examiner, 4th Class, 3rd Grade, permanent.	5th June, 1889.
Mr. A. Grant . . .	Examiner, 4th Class, 3rd Grade, sub. <i>pro tem</i> .	Examiner, 4th Class, 3rd Grade, permanent.	10th August, 1889.
Mr. W. Ogden . . .	Examiner, 4th Class, 3rd Grade, <i>temporary</i> .	Examiner, 4th Class, 3rd Grade, sub. <i>pro tem</i> .	5th June, 1889.
Mr. E. H. Johns . . .	Examiner, 4th Class, 3rd Grade, <i>temporary</i> .	Examiner, 4th Class, 3rd Grade, sub. <i>pro tem</i> .	10th August, 1889.
Mr. H. Rainier . . .	Deputy Examiner, 1st Grade, permanent.	Examiner, 4th Class, 3rd Grade, <i>temporary</i> .	5th June, 1889.
Mr. T. H. Wright . . .	Deputy Examiner, 1st Grade, sub. <i>pro tem</i> .	Deputy Examiner, 1st Grade, permanent.	5th June, 1889.
Mr. G. W. Sweet . . .	Deputy Examiner, 1st Grade, sub. <i>pro tem</i> .	Deputy Examiner, 1st Grade, permanent.	10th August, 1889.
Mr. E. A. Lee . . .	Deputy Examiner, 2nd Grade, permanent.	Deputy Examiner, 1st Grade, sub. <i>pro tem</i> .	5th June, 1889.
Mr. W. E. Curry . . .	Deputy Examiner, 2nd Grade, permanent.	Deputy Examiner, 1st Grade, sub. <i>pro tem</i> .	10th August, 1889.
Mr. J. Shaw . . .	Deputy Examiner, 2nd Grade, sub. <i>pro tem</i> .	Deputy Examiner, 2nd Grade, permanent.	5th June, 1889.
Mr. G. C. Wolfe . . .	Deputy Examiner, 2nd Grade, sub. <i>pro tem</i> .	Deputy Examiner, 2nd Grade, permanent.	10th August, 1889.
Mr. J. A. Marshall . . .	Assistant Examiner, 2nd Grade, permanent.	Assistant Examiner, 1st Grade, permanent.	1st August, 1889.
Mr. C. C. Swetenham . . .	Assistant Examiner, 2nd Grade, permanent.	Assistant Examiner, 1st Grade, permanent.	1st August, 1889.

R. C. B. PEMBERTON, Colonel, R.E.,

Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

SIMLA, SATURDAY, AUGUST 31, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART V.

Bills introduced into the Council of the Governor General of India for making Laws and Regulations, or Reports of Select Committees presented to the Council.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Report of the Select Committee on the Bill to consolidate and amend the Law relating to Cantonments was presented to the Council of the Governor-General of India for the purpose of making Laws and Regulations on the 14th August, 1889:

WE, the undersigned, Members of the Select Committee to which the Bill to consolidate

and amend the law relating to Cantonments was referred, have considered the Bill and the papers noted in the margin, and have now the honour to submit this our Report.

Memorandum from Government of India, Military Department, No. 2257C., dated 12th October, 1888, and enclosures [Papers No. 1].
 From Officiating Secretary to Chief Commissioner, Assam, No. 3280, dated 10th November, 1888 [Paper No. 2].
 From Officiating Secretary to Chief Commissioner, Burma, No. 579—84M., dated 23rd November, 1888, and enclosures [Papers No. 3].
 From Mr. P. R. Desai, Pleader, District Court, Tanna, dated 20th November, 1888 [Paper No. 4].
 From Officiating Secretary to Chief Commissioner, Burma, No. 794—84M., dated 30th November, 1888, and enclosures [Papers No. 5].
 From President, Landlords Association, Mhow Cantonment, dated 1st December, 1888, and enclosure [Papers No. 6].
 From Chief Commissioner, Ajmere-Merwara, No. 54C., dated 3rd December, 1888 [Paper No. 7].
 From Secretary to Chief Commissioner, Coorg, No. 2132—2138, dated 6th December, 1888 [Paper No. 9].
 From J. MacNeil, Esq., Peshawar, dated 12th December, 1888, and enclosure [Papers No. 10].
 From certain House-owners of Sialkot, dated 15th December, 1888 [Paper No. 11].
 From Messrs. S. J. Leslie & Son, Attorneys-at-Law, Calcutta, dated 3rd January, 1889, and enclosure [Papers No. 12].
 Endorsement by Joint Private Secretary to His Excellency the Viceroy, dated 26th December, 1888, and enclosures [Papers No. 13].
 Endorsement by Under-Secretary to Government of India, Home Department, No. 3A., dated 11th January, 1889, and enclosures [Papers No. 14].
 Endorsement by Assistant Secretary to Government of India, Military Department, No. 2775C., dated 31st December, 1888, and enclosures [Papers No. 15].
 Endorsement by Assistant Secretary to Government of India, Military Department, No. 141C., dated 19th January, 1889, and enclosure [Papers No. 16].
 From Messrs. Sykes & Co., Calcutta, No. 261, dated 11th January, 1889, and enclosures [Papers No. 17].
 Memorial of House-owners of Ferozepore, dated 4th January, 1889 [Paper No. 18].
 Office memorandum from Government of India, Military Department, No. 89C., dated 14th January, 1889, and enclosures [Papers No. 19].
 From Registrar, High Court, Calcutta, No. 251, dated 31st January, 1889 [Paper No. 20].
 Endorsement by Chief Secretary to Government, Madras, No. 81, dated 22nd January, 1889, and enclosures [Papers No. 21].
 From Honorary Secretary, House-owners Defence Association, Meerut Cantonment, dated 30th January, 1889, and enclosures [Papers No. 22].
 Endorsement by Under-Secretary to Government of India, Foreign Department, No. 891L., dated 26th February, 1889, and enclosures [Papers No. 23].
 Memorandum from Government of India, Military Department, No. 413C., dated 22nd February, 1889, and enclosure [Papers No. 24].

2. The Bill, as originally framed, divided itself naturally into two parts—the first relating to the general administration

From Secretary to Government, North-Western Provinces and Oudh, No. 237—IXI-466B., dated 11th February, 1889, and enclosures [Papers No. 24].
 From Secretary, British Indian Association, dated 6th March, 1889 [Paper No. 25].
 From Secretary to Government, Bombay, No. 1214, dated 4th March, 1889, and enclosure [Papers No. 27].
 From Chief Secretary to Government, Bengal, No. 1128J., dated 8th March, 1889, and enclosures [Papers No. 28].
 Endorsement by Assistant Secretary to Government of India, Military Department, No. 815C., dated 29th April, 1889, and enclosure [Papers No. 29].
 Endorsement by Assistant Secretary to Government of India, Military Department, No. 816C., dated 29th April, 1889, and enclosures [Papers No. 30].
 Endorsement by Assistant Secretary to Government of India, Military Department, No. 817C., dated 29th April, 1889, and enclosures [Papers No. 31].
 Endorsement by Assistant Secretary to Government of India, Military Department, No. 642C., dated 27th March, 1889, and enclosures [Papers No. 32].
 Endorsement by Assistant Secretary to Government of India, Military Department, No. 848C., dated 23rd May, 1889, and enclosures [Papers No. 33].
 Memorial of the House-owners and Residents of the Poona Cantonment, dated 5th February, 1889 [Paper No. 34].
 Endorsement by Assistant Secretary to Government of India, Military Department, No. 1156C., dated 18th June, 1889, and enclosures [Papers No. 35].
 Endorsement by Assistant Secretary to Government of India, Military Department, No. 982C., dated 23rd May, 1889, and enclosures [Papers No. 36].
 From Officiating Secretary to Government, Punjab, No. 36, dated 12th January, 1889, and enclosures; from ditto, No. 174S., dated 2nd July, 1889, and enclosure [Papers No. 37].

of cantonments as regards police, conservancy, taxation and so forth: the second relating to immovable property. There has been a general concurrence of opinion in favour of the provisions of the first part of the Bill, while the second has provoked considerable discussion and opposition. Our present Report relates only to the first part of the Bill, for the speedy enactment of which cogent reasons exist. As regards the second part, we consider that Chapter V of the Bill as introduced in October last should, in such form as may be approved by the Government after consideration of the representations which its proposals have elicited, be treated as a separate measure and be considered by a Select Committee and the Council in Calcutta.

3. In the rest of the Bill as introduced we have made several alterations of which the following only need be mentioned, the sections hereafter cited being those of the Bill as revised by us and annexed to this Report:—

- (1) By section 2 we have proposed to save existing rules for the present and to continue the validity of limits defined under enactments which are now to be, or have long since been, repealed.
- (2) We have inserted a section (section 4) enabling Local Governments, with the previous sanction of the Governor General in Council, to declare any place occupied by troops to be a cantonment for the purposes of the proposed Act and of all other enactments affecting cantonments.
- (3) Sections 7, 8 and 32, relating to Cantonment Magistrates, Cantonment Courts of Small Causes and Cantonment Sub-Registrars, have been modified so as to meet the objections which were taken to the corresponding sections of the original Bill on the ground of their want of elasticity.
- (4) The Assistant Cantonment Magistrate, in the few places where there is such an officer, either is, or, if the exercise of his office is limited to the cantonment, should be appointed to be, a Special Magistrate under section 14 of the Code of Criminal Procedure, 1882. Where he has been invested under a Cantonments Act with any of the powers of a Judge of a Cantonment Court of Small Causes, he will under sections 9 and 10 of the Bill become an Additional Judge of the Court with like powers.
- (5) From section 12 we have omitted the references to section 48 of the Madras Police Act and section 31 of the Bombay Police Act because local legislation now pending will render them inappropriate.
- (6) In sections 17, 18, 20 and 21 we have recognised the practice, which still obtains in some parts of India, of suffering cantonments to be included within the limits of municipalities.
- (7) Under section 25 it will be practicable to apply to cantonments the substance of Chapters VI and VII of the Punjab Municipal Act, 1884, which have already been adopted for all municipalities in Ajmere and Berar and have recently been reproduced in the Central Provinces Municipal Bill.
- (8) By section 31 we have proposed to extend to cantonment authorities acting in good faith such protection as is given by Act XVIII of 1850 and the Indian Penal Code to judicial officers so acting.

4. The publication ordered by the Council has been made as follows:—

In English.

<i>Gazette.</i>	<i>Date.</i>
Gazette of India	13th October, 1888.
Fort Saint George Gazette	30th October, 1888.
Bombay Government Gazette	25th October, 1888.
Calcutta Gazette	24th October, 1888.
North-Western Provinces and Oudh Government Gazette	20th October, 1888.
Punjab Government Gazette	18th October, 1888.
Central Provinces Gazette	20th October, 1888.
Burma Gazette	3rd November, 1888.
Assam Gazette	3rd November, 1888.
Coorg District Gazette	1st November, 1888.

In the Vernaculars.

<i>Province.</i>	<i>Language.</i>	<i>Date.</i>
Madras	Kanarese	15th January, 1889.
	Telugu	12th February, 1889.
	Malayalam	12th February, 1889.
	Tamil	26th February, 1889.
	Hindustani	20th May, 1889.
Bombay	Maráthi	14th February, 1889.
	Gujaráthi	14th February, 1889.
	Kanarese	14th February, 1889.
Bengal	Bengali	4th December, 1888.
	Uriya	20th December, 1888.
	Hindi	26th December, 1888.
North-Western Provinces and Oudh	Urdu	1st December, 1888.
Punjab	Urdu	29th November, 1888.
Central Provinces	Hindi	20th December 1888.
	Maráthi	20th February, 1889.
Burma	Burmese	15th December, 1888.
Assam	Bengali	2nd December, 1888.
Coorg	Kanarese	1st April, 1889.

5. We do not think that the measure has been so altered as to require re-publication, and we recommend that it be passed as now amended.

G. CHESNEY.

ANDREW R. SCOBLE.

PHIL. P. HUTCHINS.

R. J. CROSTHWAITE.

The 6th August, 1889.

No. II.

THE CANTONMENTS BILL.

CONTENTS.

CHAPTER I.

PRELIMINARY.

SECTIONS.

1. Title, extent and commencement.
2. Repeal.
3. Interpretation.

CHAPTER II.

CANTONMENTS AND CANTONMENT AUTHORITIES, COURTS AND POLICE.

Cantonments.

4. Definition of cantonments.

Cantonment Authorities and Magistrates.

5. Cantonment authority and Magistrate.
6. Cantonment authority.
7. Cantonment Magistrate.

Cantonment Court of Small Causes.

8. Appointment of Cantonment Magistrate as Judge of Cantonment Court of Small Causes.
9. Appointment of Additional Judge of Cantonment Court of Small Causes.
10. Judges of existing Cantonment Courts of Small Causes.
11. Continuance of jurisdiction of Cantonment Court of Small Causes in certain cases notwithstanding reduction of jurisdiction of Judge.

Cantonment Police.

12. Police.

SECTIONS.

CHAPTER III.

SPIRITUOUS LIQUORS AND INTOXICATING DRUGS.

13. Unauthorised sale of spirituous liquor or intoxicating drug.
14. Unauthorised possession of spirituous liquor.
15. Arrest of persons and seizure and confiscation of things for offences against the two last foregoing sections.
16. Saving of articles sold or supplied for medicinal purposes.

CHAPTER IV.

TAXATION AND CANTONMENT FUND.

Taxation.

17. General power of taxation.
18. Extension of Act XX of 1856 to certain cantonments.
19. Restriction of power of taxation in cantonments in which Act XX of 1856 is in force.
20. Power to prohibit or exempt from taxation.

Cantonment Fund.

21. Cantonment fund.
22. Custody of cantonment fund.
23. Vesting and management of cantonment fund.
24. Acquisition of immoveable property at cost of cantonment fund.

CHAPTER V.

SUPPLEMENTAL PROVISIONS.

25. Extension of enactments to cantonments.

SECTIONS.

26. Matters respecting which rules may be made.
27. Supplemental provisions respecting rules.
28. Extension of certain rules to places beyond cantonments.
29. Inapplicability of section 555, Act X. 1882, to trials of offences against this Act.
30. Cantonments in presidency-towns.
31. Protection of cantonment authority, Magistrate and commanding officer.
32. Registration.
33. Limitation of the operation of this Act.

THE SCHEDULE.—ENACTMENTS REPEALED.

No. II.

A Bill to amend the law relating to Cantonments.

WHEREAS it is expedient to amend the law relating to cantonments; It is hereby enacted as follows:—

CHAPTER I.

PRELIMINARY.

Title, extent and commencement. 1. (1) This Act may be called the Cantonments Act, 1889.

(2) It extends to the whole of British India, inclusive of Upper Burma; and

(3) It shall come into force on such day as the Governor General in Council, by notification in the Gazette of India, appoints in this behalf.

2. (1) On and from that day the enactments specified in the schedule are repealed to the extent mentioned in the third column thereof:

(2) But all orders, declarations, rules and regulations made, directions, licenses and permits given, taxes imposed and notifications published under any enactment repealed by this Act or under any enactment repealed by any enactment repealed by this Act, and all limits defined as the local limits of a cantonment with the approval of the Governor General in Council or a Local Government before the passing of this Act, shall be deemed to have been respectively made, given, imposed and published, and to have been defined, under this Act.

(3) Any enactment or document referring to any enactment repealed by this Act, or to any enactment repealed by any enactment repealed by this Act, or to any Regulation of the Bengal, Madras or Bombay Code respecting the fixing of the local limits of cantonments and military bázars, shall, so far as may be, be construed to refer to this Act or to the corresponding portion thereof.

3. (1) In this Act and in the rules thereunder, unless there is something repugnant in the subject or context,—

(a) "officer" means—

(i) a person who, being an officer within the meaning of the Army Act, 1881, is commissioned and in pay as an officer doing military duty

with Her Majesty's regular forces as defined in that Act or as an officer doing such duty in any arm, branch or part of those forces, and

(ii) a person doing military duty as a warrant officer with those forces or with any arm, branch or part thereof, whether he is or is not an officer within the meaning of the Army Act, 1881:

(b) "soldier" means a person who is a soldier of Her Majesty's regular forces within the meaning of the Army Act, 1881, and is not an officer within the meaning of this Act:

(c) "spirituous liquor" means any fermented liquor, any wine, any alcoholic liquid obtained by distillation, and the sap of any kind of palm-tree, and includes any other liquid consisting of or containing alcohol which the Local Government, with the previous sanction of the Governor General in Council, may, by notification in the official Gazette, declare to be a spirituous liquor for the purposes of this Act:

(d) "intoxicating drug" means opium, ganja, bhang, charas and every preparation and admixture thereof, and includes any other intoxicating substance or liquid which the Local Government, with the previous sanction of the Governor General in Council, may, by notification in the official Gazette, declare to be an intoxicating drug for the purposes of this Act: and

(e) "owner" includes the person who is receiving or entitled to receive the rent of any building or land, whether on his own account or on behalf of himself and others or as an agent or trustee, or who would so receive the rent or be entitled to receive it if the building or land were let to a tenant.

(2) The provisions of the General Clauses Acts, 1868 and 1887, shall, so far as they can be made applicable, apply to all rules which may be made under this Act by the Governor General in Council.

CHAPTER II.

CANTONMENTS AND CANTONMENT AUTHORITIES, COURTS AND POLICE.

Cantonments.

4. (1) The Local Government, with the previous sanction of the Governor General in Council, may, by notification in the official Gazette, declare any place in which any of Her Majesty's regular forces are quartered within the territories administered by such Government to be a cantonment for the purposes of this Act and of all other enactments for the time being in force, and may withdraw any such declaration.

(2) The Local Government, with the like sanction, may also, by a like notification, define the limits of any cantonment for the like purposes.

The Cantonments Bill.

(Chapter II.—Cantonments and Cantonment Authorities, Courts and Police.—Sections 5-12. Chapter III.—Spiruous Liquors and Intoxicating Drugs.—Sections 13-14.)

Cantonment Authorities and Magistrates.

5. For every cantonment beyond the limits of a presidency-town there shall be a cantonment authority and a Cantonment Magistrate.

6. (1) The expression "cantonment authority" as used in this Act means a cantonment committee or, in the case of a cantonment for which such a committee has not been constituted, the commanding officer of the cantonment.

(2) The Local Government shall determine, with respect to every cantonment in which troops are for the time being quartered, whether or not a cantonment committee is to be constituted.

(3) The cantonment authority shall be deemed to be a local authority as defined in the Local Authorities Loan Act, 1879, Act XVIII of 1883 (to amend the Cattle-trespass Act, 1871), the Indian Telegraph Act, 1885, and the General Clauses Act, 1887.

7. The Cantonment Magistrate shall be a Magistrate appointed by the Local Government under section 12 of the Code of Criminal Procedure, 1882, and, as such, subordinate to the District Magistrate, or to the District Magistrate and the Sub-divisional Magistrate, as the case may be, under section 17 of that Code.

Cantonment Court of Small Causes.

8. (1) When the Local Government appoints the Cantonment Magistrate to be the Judge of a Court of Small Causes established within a cantonment under the Provincial Small Cause Courts Act, 1887, it shall, in its order appointing him to be such Judge, declare, and may by notification in the official Gazette vary, within a limit of five hundred rupees, the value of the suits which are to be cognizable by him under that Act.

(2) The provisions of section 15, sub-section (3), of the said Act shall not apply to a Court of Small Causes of which a Cantonment Magistrate is the Judge.

9. When the Local Government appoints an Additional Judge of a Court of Small Causes of which a Cantonment Magistrate is the Judge, it shall, in its order appointing him to be such Additional Judge, declare, and may by notification in the official Gazette vary, within a limit of fifty rupees, the value of the suits with respect to which the functions of the Judge of the Court may be assigned to, and discharged by, the Additional Judge under section 8 of the Provincial Small Cause Courts Act, 1887.

10. Every Cantonment Magistrate presiding over a Court of Small Causes in a cantonment at the commencement of this Act, and every Assistant Cantonment Magistrate then having any of the powers of the Judge of such Court, shall be deemed to have been appointed Judge and Additional Judge, respec-

Provincial Small Cause Courts Act, 1887, and, IX of 1887, in the absence of any order of the Local Government to the contrary, to have jurisdiction with respect to all suits which are cognizable by a Court of Small Causes under that Act and of which the value does not exceed, in the case of a Cantonment Magistrate, five hundred rupees and, in the case of an Assistant Cantonment Magistrate, fifty rupees.

11. A Cantonment Magistrate as Judge of a Court of Small Causes may, whatever may be the value of the suits cognizable by him as such Judge, dispose of any suit which was within the pecuniary limits of the jurisdiction of the Judge presiding over the Court at the time of the institution of the suit, and may entertain and dispose of any proceeding after decree in any such suit.

Cantonment Police.

12. (1) The police-force employed in a cantonment beyond the limits of a presidency-town shall, for the purposes of Act XXIV of 1859 (for the better regulation of the Police within the territories subject to the Presidency of Fort St. George) or Act V of 1861 (for the regulation of Police) or the corresponding law for the time being in force in the territories administered by the Governor of Bombay in Council, as the case may be, be deemed to be part of the general police-establishment under the superintendence of the Local Government in whose territories the cantonment is situated.

(2) The area comprised within the limits of a cantonment shall be deemed to be a town for the purposes of section 34 of Act V of 1861.

CHAPTER III.

SPIRITIOUS LIQUORS AND INTOXICATING DRUGS.

13. If within a cantonment, or within such limits around a cantonment as the Local Government may, by notification in the official Gazette, prescribe in this behalf, any person not subject to military law or any person subject to military law otherwise than as an officer or soldier knowingly barter, sell or supplies, or offers or attempts to barter, sell or supply, any spirituous liquor or intoxicating drug to or for the use of any European soldier, or to or for the use of any European or Eurasian being a follower or a soldier's wife, without the written permission of the commanding officer of the cantonment or of some person authorised by the commanding officer to grant such permission, he shall be punished with fine which may extend to one hundred rupees or with imprisonment for a term which may extend to three months, or with both.

14. If within a cantonment, or within such limits around a cantonment as the Local Government may, by notification in the official Gazette, prescribe in this behalf,—

(a) any person subject to military law otherwise than as an officer or soldier, or

The Cantonments Bill.

(Chapter III.—*Spiruous Liquors and Intoxicating Drugs.*—Sections 15-16.
Chapter IV.—*Taxation and Cantonment Fund.*—Sections 17-20.)

(b) the wife or servant of any such person or of a soldier,

has in his or her possession except on behalf of the Government or for the private use of an officer more than one quart of any spirituous liquor other than fermented malt-liquor without the written permission of the commanding officer of the cantonment or of some person authorised by the commanding officer to grant such permission, he or she shall be punished in the case of a first offence against this section with fine which may extend to fifty rupees, and in the case of a subsequent offence against this section with fine which may extend to one hundred rupees or with imprisonment for a term which may extend to three months.

15. (1) Any police-officer may, without an

Arrest of persons and seizure and confiscation of things for offences against the two last foregoing sections.

order from a Magistrate and without a warrant, arrest any person whom he finds committing an offence against either of the two last foregoing sections, and may seize and detain any spirituous liquor or intoxicating drug in respect of which such an offence has been committed, and any vessels or coverings in which the liquor or drug is contained.

(2) Where a person accused of an offence against section 13 has been previously convicted of an offence against that section, an officer in charge of a police-station may, with the written permission of a Magistrate, seize and detain any spirituous liquor or intoxicating drug within the cantonment, or within the limits prescribed under section 13, which at the time of the alleged commission of the subsequent offence belonged to, or was in the possession of, the person.

(3) The Court convicting a person of an offence against section 13 or section 14 may order the confiscation of the whole or any part of anything seized under sub-section (1) or sub-section (2).

(4) Subject to the provisions of Chapter XLIII of the Code of Criminal Procedure, 1882, anything seized under sub-section (1) or sub-section (2) and not confiscated under sub-section (3) shall be restored to the person from whom it was taken.

16. The foregoing provisions of this Chapter

Saving of article sold or supplied for medicinal purposes.

shall not apply to the sale or supply of any article for medicinal purposes by a medical practitioner, chemist or druggist.

CHAPTER IV.

TAXATION AND CANTONMENT FUND.

Taxation.

17. (1) With the previous sanction of the Governor General in Council, the Local Government may, by notification in the official Gazette,—

General power of taxation.

(a) impose in any cantonment which is not included in a municipality any tax which, under any enactment in force at the date of the notification, can be imposed

ries administered by such Government, and

(b) abolish or modify any tax so imposed.

(2) When any tax is leviable in a cantonment in pursuance of a notification under sub-section (1), the Local Government, with the like sanction, may, by a like notification, apply or adapt to the cantonment the provisions of any enactment or rules in force at the date of the notification for the assessment and recovery of any tax in any municipality within the territories administered by such Government.

18. (1) The Local Government may, by notification in the official Gazette, extend the provisions of Act XX of 1856 to certain cantonments.

(to make better provision for the appointment and maintenance of Police Chaukidars in Cities, Towns, Stations, Suburbs and Bazaris in the Presidency of Fort William in Bengal) to any cantonment which is not included in a municipality and which is situated in any part of British India in which that Act is in force, and the Cantonment Magistrate may exercise all the powers of the Magistrate under that Act, subject only to the control of the District Magistrate and the Local Government.

(2) The Local Government may order that a cantonment to which the provisions of Act XX of 1856 have been extended shall be divided into any number of cantonment divisions, and may determine the nature of the tax to be levied in each such division according to section 10 of that Act.

(3) The Local Government may, by notification in the official Gazette, cancel any notification under sub-section (1), and may revoke or vary any order under sub-section (2).

19. While a tax assessed according to the circumstances, and the property to be protected, of the persons liable thereto, or according to the annual value of houses and grounds, is levied under Act XX of 1856 in a cantonment, a tax on persons practising any profession or art or carrying on any trade or calling, or a tax on buildings and lands, as the case may be, shall not be imposed under section 17 of this Act in the cantonment.

20. (1) Notwithstanding anything in any enactment for the time being in force, the Governor General in Council may, by notification in the Gazette of India, prohibit the levy of the whole or any part of any tax imposed in a cantonment, or exempt any person by name or in virtue of his office or any class of persons, or any property or any class of property, from the operation of any such tax, and may, by a like notification, rescind any such prohibition or exemption.

(2) Where the area subject to the authority of a municipal committee as defined in section 2 of the Municipal Taxation Act, 1881, includes the whole or part of a cantonment, nothing in section 4 or section 5 of that Act or in any other like enactment for the time being in force shall apply to so much of that area as is comprised in

The Cantonments Bill.

(Chapter IV.—Taxation and Cantonment Fund.—Sections 21-24. Chapter V.—Supplemental Provisions.—Sections 25-26.)

Cantonment Fund.

21. (1) There shall be formed for every cantonment which is not included in a municipality a cantonment fund, and there shall be placed to the credit thereof, among other sums, the following, namely:—

- (a) subject to deductions under section 545 of the Code of Criminal Procedure, 1882, or under any other enactment for the time being in force or under any order of the Local Government, all fines recovered from persons convicted of offences committed within the cantonment against this Act or against any enactment extended or rule made thereunder, or against the provisions of section 34 of Act V of 1861 or the corresponding enactment for the time being in force in the territories administered by the Governor of Fort St. George in Council or by the Governor of Bombay in Council, or against the provisions of Chapter XIII or Chapter XIV of the Indian Penal Code or of section 156 of the Army Act, 1881;
 - (b) the proceeds of taxes imposed under section 17 or levied under Act XX of 1856 in the cantonment; and
 - (c) rents and profits accruing from property placed by the Government under the management of the cantonment authority.
- (2) Notwithstanding anything in any enactment as to the purposes to which the proceeds of a tax are to be appropriated, the cantonment fund shall be applicable, subject to the rules under this Act, to the maintenance of the police-force employed in the cantonment and to the other purposes of this Act within the cantonment and, with the general or special sanction of the Local Government, to like objects, within or without British India, beyond the limits of the cantonment in cases in which, in the opinion of the Local Government, the application of the fund beyond those limits is for the benefit of the inhabitants of the cantonment or of any military force ordinarily quartered therein or of any detachment of any such force.

22. (1) Where, in or near a cantonment, there is a Government treasury or sub-treasury or a bank to which the Government treasury business has been made over, the cantonment fund shall be kept in the treasury, sub-treasury or bank.

(2) Where there is no such treasury, sub-treasury or bank, the cantonment fund may be deposited with any banker or person acting as a banker who has given such security for the safe custody and repayment on demand of the fund so deposited as the District Magistrate may in each case think sufficient.

23. The cantonment fund shall be vested in Her Majesty, and, subject to the provisions of this Act and of the rules thereunder and to the control of the Local Government, the management of the fund shall be entrusted to the cantonment authority.

24. The cantonment fund shall be deemed to be "public revenues" within the meaning of the proviso to section 6 of the Land-acquisition Act, 1870, and any property acquired at the cost of the cantonment fund shall vest in Her Majesty.

CHAPTER V.

SUPPLEMENTAL PROVISIONS.

25. The Governor General in Council may, by notification in the Gazette of India, extend to all cantonments or to any cantonment or to any part of any cantonment any enactment for the time being in force in any municipality in British India, and declare its extension to be subject to such restrictions and modifications, if any, as he thinks fit.

26. The Governor General in Council may make rules consistent with this Act to provide for all or any of the following matters, namely:—

- (1) the manner in which, and the authority to which, application for permission to occupy land belonging to the Government in a cantonment is to be made;
- (2) the conditions to be annexed to every such permission given in pursuance of such an application;
- (3) the preparation and maintenance of registers of immoveable property in cantonments;
- (4) the constitution of cantonment committees, the functions to be discharged by them, the conduct of, and the control to be exercised over, their proceedings, and the division of duties among the members of such committees;
- (5) the functions to be discharged by the commanding officer of a cantonment where a cantonment committee has not been constituted, or has in pursuance of an order of the Local Government ceased to exist, or for any reason cannot be convened;
- (6) the executive duties of the Cantonment Magistrate and his position in relation to the commanding officer of the cantonment;
- (7) the purposes to which the cantonment fund may be applied;
- (8) the authority on which money may be paid from the cantonment fund;
- (9) the investment of any balance of that fund;
- (10) the execution of contracts by, or on behalf of, the cantonment authority;
- (11) the accounts to be kept by the cantonment authority, and the manner in which those accounts are to be audited and published;
- (12) the definition and abatement of nuisances for which sufficient provision has not, in the opinion of the Governor General in Council, been made under section 25;

*The Cantonments Bill.**(Chapter V.—Supplemental Provisions—Sections 27-28.)*

- (13) the requisitions which may be made on persons having the control of sewers, drains, latrines or other things creating, or likely to create, nuisances, and the mode of enforcing such requisitions ;
- (14) the prevention of the overcrowding of buildings and places in a cantonment ;
- (15) the construction and maintenance, to the satisfaction of the cantonment authority, of buildings and of boundary-walls, hedges and other fences ;
- (16) the regulation of the practice of agriculture and irrigation in a cantonment, the keeping of lands therein in proper order, and the felling, lopping and trimming of trees on such lands ;
- (17) the regulation of encamping-grounds, sarāis, markets and slaughter-houses, of traffic on roads, and of processions and public assemblies ;
- (18) the use and management of burial and burning grounds ;
- (19) the supervision and the regulation of the use of public wells, tanks, rivers, streams, springs or other sources from which water is or may be made available for public use, and of the lands in the vicinity thereof ;
- (20) the parts of a cantonment in which persons practising any profession or carrying on any trade, calling or occupation may be required to reside for the purpose of practising the profession or carrying on the trade, calling or occupation, and the conditions, if any, to be observed by such persons ;
- (21) the segregation in, or the removal and exclusion from, a cantonment of persons suffering or suspected to be suffering from any infectious or contagious disorder, and the appointment and regulation of hospitals or other places within or without the cantonment for the reception and treatment of persons suffering from any disease ;
- (22) the segregation in, or the removal and exclusion from, a cantonment, or the destruction, of animals suffering or suspected to be suffering from any infectious or contagious disease ;
- (23) the suppression of mendicancy and of loitering or importuning for the purpose of prostitution, and the removal and exclusion from a cantonment of disorderly persons, of persons who have been convicted of any offence against Chapter XVII of the Indian Penal Code or section 156 of the Army Act, 1881, or have been ordered under the Code of Criminal Procedure, 1882, to execute a bond for their good behaviour, and of persons whom the commanding officer deems it expedient to exclude from the cantonment with or without assigning any reason for excluding them therefrom ;
- (24) the prevention of cruelty to animals and the care of animals while grazing ;
- (25) the prevention and extinction of fires ;
- (26) the registration of births and deaths ;
- (27) the appointment by owners of buildings and lands in cantonments, who are absent from cantonments, of persons residing within or near cantonments to act as their agents for all or any of the purposes of this Act or any enactment extended or rule made thereunder ;
- (28) the powers of inspection, entry and search which may be exercised in carrying out any of those purposes, and the cases in which breaches of enactments extended under section 25 or of rules made under this section are to be cognizable offences ;
- (29) the mode in which summonses, notices, requisitions and other documents are to be served on the persons to whom they are addressed ;
- (30) the cases, authorities and conditions in, to and on which executive orders passed under this Act or any enactment extended or rule made thereunder may be appealed from ; and,
- (31) generally, the carrying out of the purposes of this Act.
27. (1) The power to make rules under the last foregoing section is subject to the condition of the rules being made after previous publication and of their not taking effect until they have been published in the Gazette of India and in such other manner as the Governor General in Council prescribes.
- (2) A rule under the last foregoing section may be general for all cantonments in British India or for all cantonments not expressly excepted from its operation, or may be special for the whole or any part of any one or more than one cantonment, as the Governor General in Council directs.
- (3) A copy of the rules for the time being in force in a cantonment shall be kept open to inspection free of charge at all reasonable times in the office of the Cantonment Magistrate.
- (4) In making any rule under clause (12) or any of the following clauses of the last foregoing section, the Governor General in Council may direct that a breach of it shall be punished with fine which may extend to fifty rupees, or with imprisonment for a term which may extend to eight days, and, when the breach is a continuing breach, with fine which, in addition to such fine or imprisonment as aforesaid, may extend to five rupees for every day after the first during which the breach continues.
28. The Local Government may, by notification in the official Gazette, extend to any area beyond the cantonment and in the vicinity thereof any of the rules in force in the cantonment under clause (12) or any of the following clauses of section 26, and any of the directions in force therein under subsection (4) of the last foregoing section, and the rules and directions specified in the notification shall, so long as the notification remains uncanceled, apply to that area as if the area were included in the cantonment.

*The Cantonments Bill.**(Chapter V.—Supplemental Provisions.—Sections 29-33. The Schedule.—Enactments repealed.)*

29. A Judge or Magistrate shall not be deemed within the meaning of section 555 of the Code of Criminal Procedure, 1882, to be a party to, or personally interested in, any prosecution for an offence against this Act, or against any enactment extended or rule made thereunder, because he is a member of the cantonment committee or, where there is no such committee, is the commanding officer of the cantonment, or because he has ordered or approved the prosecution.

30. Where a cantonment is situated within the limits of a presidency town, the functions assigned to any authority by this Act or any enactment extended or rule made thereunder shall, subject to the provisions of any enactment for the time being in force, be discharged by such authority as the Local Government may appoint in this behalf.

31. A suit or prosecution shall not be entertained in any Court against any cantonment authority, authority appointed under the last foregoing section, Cantonment Magistrate or commanding officer for anything in good faith done or purporting to be done in pursuance of the powers conferred by this Act or any rule thereunder on such authority, Magistrate or officer, whether the thing done was or was not authorized by the powers so conferred.

32. (1) Section 54, paragraphs two and three, and sections 59, 107 and 123 of the Transfer of Property Act, 1882, with respect to the transfer of property by registered instrument, shall, on and from the commencement of this Act, extend to every cantonment in British India.

(2) Where a cantonment has not been constituted a sub-district or district for the purposes of the Indian Registration Act, 1877, under section 9 of that Act, the Registrar of the district in which the cantonment is situated shall cause a copy of such entries in Indexes Nos. I and II as relate to immoveable property within the limits of the cantonment to be forwarded to the Cantonment Magistrate annually or at such shorter intervals as the Local Government may prescribe.

33. The Governor General in Council may, by notification in the Gazette of India, exclude from the operation of the whole or any part of this Act the whole or any part of any cantonment.

THE SCHEDULE.**ENACTMENTS REPEALED.***(See section 2.)*

Number and year.	Subject or title.	Extent of repeal.
1	2	3
<i>Acts of the Governor General in Council.</i>		
Act XVIII of 1853.	Sale of spirits in cantonments.	The whole, so far as it has not been repealed.

Number and year.	Subject or title.	Extent of repeal.
1	2	3
Act IV of 1854.	Sentences of superintendents of bázars.	The whole, so far as it has not been repealed.
Act XLV of 1860.	Indian Penal Code.	The words "or before a Military Court of Request" in <i>Explanation 1</i> to section 193.
Act V of 1869.	Indian Articles of War.	Part III, clause (c): and for the last twenty-seven words of Part I, clause (f), the following shall be substituted, namely:—"and officers in charge of the police in cantonments are defined and controlled."
Act VII of 1870.	Court-fees Act, 1870.	Section 19, clause iv, and in Schedule II, article 1, clause (a), the words "or to any Cantonment Magistrate sitting as a Court of Civil Judicature under Act No. III of 1859."
Act XV of 1874.	Laws Local Extent Act, 1874.	So much of the second schedule as relates to Madras Regulation XIV of 1832: so much of the third schedule as relates to sections 18, 19, 20, 45, 46 and 47 of Bombay Regulation XXII of 1827: and so much of the fourth and fifth schedules as relates to Bengal Regulation XX of 1810.
Act XX of 1875.	Central Provinces Laws Act, 1875.	So much as relates to Bengal Regulation XX of 1810.
Act XVIII of 1876.	Oudh Laws Act, 1876.	So much as relates to Bengal Regulation XX of 1810.

*The Cantonments Bill.**(The Schedule.—Enactments repealed.)*

Number and year.	Subject or title.	Extent of repeal.	Number and year.	Subject or title.	Extent of repeal.
1	2	3	1	2	3
Act III of 1877.	Indian Registration Act, 1877.	The second paragraph of section 9, beginning with the word "Whenever" and ending with the word "thereof".	<i>Regulation of the Bengal Code.</i>		
Act XIV of 1879.	Hackney-carriage Act, 1879.	Section 4, from and inclusive of the words "and the Governor General in Council may" down to and inclusive of the words "in which British troops are cantoned".	Regulation XX of 1810.	Military barracks.	So much as has not been repealed.
			<i>Regulation of the Bombay Code.</i>		
			Regulation XXII of 1827.	Military authority.	So much as has not been repealed, except sections 40, 41, 42 and 43.
			<i>Acts of the Governor of Fort St. George in Council.</i>		
Act III of 1880.	Cantonments Act, 1880.	So much as has not been repealed.	Act IV of 1865.	Madras Cantonments.	The whole, so far as it has not been repealed.
Act XXII of 1881.	Excise Act, 1881.	The proviso to section 53.	Act I of 1866.	Madras Cantonments.	So much as has not been repealed.
Act X of 1882.	Code of Criminal Procedure, 1882.	Clause (b) of section 1.	<i>Act of the Governor of Bombay in Council.</i>		
Act XIV of 1882.	Code of Civil Procedure.	Section 6, clause (a), the words "an officer or" in section 468, and the whole of section 469.	Act III of 1867.	Bombay Cantonment Act of 1867.	So much as has not been repealed.
Act XX of 1886.	Upper Burma Laws Act, 1886.	In the First Part of the Second Schedule the words and figures "III of 1880, Cantonments".	<i>Act of the Lieutenant-Governor of Bengal in Council.</i>		
			Act VII of 1878.	Bengal Excise Act, 1878.	The proviso to section 81.
			<i>Regulation under the Statute 33 Victoria, Chapter 3.</i>		
			III of 1877.	Ajmere Laws Regulation, 1877.	Section 39 and so much as relates to Bengal Regulation XX of 1810.

S. HARVEY JAMES,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor-General of India for the purpose of making Laws and Regulations on the 28th August, 1889:

NO. 11 OF 1889.

A Bill to amend Acts XVII of 1864, X of 1865, II of 1874 and V of 1881.

WHEREAS it is expedient to amend Act XVII of 1864 (*an Act to constitute an Office of Official Trustee*) the Indian Succession Act, 1865, the Administrator General's Act, 1874, and the Probate and Administration Act, 1881; It is hereby enacted as follows:—

Act XVII of 1864.

1. In section 1 of Act XVII of 1864 the following shall be inserted before the definition of the expression "High Court", namely:—

"The word 'Government' shall mean, in relation to the Presidency of Fort William in Bengal, the Governor General in Council; in relation to the Presidency of Fort St. George, the Governor of Fort St. George in Council; and, in relation to the Presidency of Bombay, the Governor of Bombay in Council."

2. For section 5 of the said Act the following shall be substituted, namely:—

"5. Every Official Trustee appointed under this Act shall be appointed and may be suspended or removed from his office by the Government."

3. In section 6 of the said Act, for the words "Chief Justice by whom he is appointed" the word "Government" shall be substituted.

4. For the portion of section 7 of the said Act beginning with the words "It shall be lawful for the Chief Justice of the High Court" and ending with the words "it shall be lawful for the Chief Justice to appoint some

person to officiate as Official Trustee" the following shall be substituted, namely:—

"It shall be lawful for the Government from time to time to grant leave of absence to the Official Trustee, but subject always to such and the like rules as may be for the time being in force as to leave of absence of officers attached to the High Court. Whenever any Official Trustee shall obtain leave of absence, it shall be lawful for the Government to appoint some person to officiate as Official Trustee."

5. Every person holding the office of Official Trustee at the commencement of this Act shall be deemed to have been appointed under Act XVII of 1864 as amended by this Act.

The Indian Succession Act, 1865.

6. After section 326 of the Indian Succession Act, 1865, the following shall be inserted, namely:—

"326A. Where a person not having his domicile in British India has died leaving assets both in British India and in the country in which he had his domicile at the time of his death, and there has been a grant of probate or letters of administration in British India with respect to the assets there and in the country of domicile with respect to the assets in that country, the executor or administrator, as the case may be, in British India, after having given such notices as are mentioned in section 320 and discharged, at the expiration of the time therein named, such lawful claims as he knows of, may, instead of himself distributing any surplus or residue of the deceased's property to persons residing out of British India who are entitled thereto, transfer, with the consent of the executor or administrator, as the case may be, in the country of domicile, the surplus or residue to him for distribution to those persons."

The Administrator-General's Act, 1874.

7. In clause (b) of the definition of the expression "Presidency of Bengal" in section 3 of the Administrator-General's Act, 1874, the words "Burma, British Baluchistan" shall be substituted for the words "British Burma".

8. (1) For the first paragraph of section 37

Substitution of new paragraph for first paragraph of section 37. Act II, 1874.

IX of 1881.

of the said Act, as amended by section 5 of the Administrator General's Act, 1881, beginning with the words "If in cases falling within section 36" and ending with the words "as if such letters had been granted to him", the following shall be substituted, namely:—

"If, in cases falling within section 36, no person claiming otherwise than as a creditor to be entitled to a share of the effects of the deceased obtains, within three months, a certificate from the Administrator General under the same section, or letters of administration to the estate and effects of the deceased, and such deceased was not a Hindu, Muhammadan, Parsi or Buddhist, or exempted under the Indian Succession Act, 1865, section 332, from the operation of that Act, the Administrator General may administer the estate and effects without letters of administration, in the same manner as if such letters had been granted to him;".

X of 1865.

(2) The portion of section 5 of the Administrator General's Act, 1881, beginning with the words "and in section 37 of the same Act" and ending with the words "from the operation of that Act" is hereby repealed.

IX of 1881.

9. After section 41 of the said Act the following section shall be inserted, namely:—

Addition of new section after section 41, Act II, 1874.

"41A. Where a person not having his domicile in British India has died leaving assets both in British India and in the country in which he had his domicile at the time of his death, and proceedings for the administration of his

estate with respect to assets in British India have been taken under section 36 or section 37, and there has been a grant of probate or letters of administration in the country of domicile with respect to the assets in that country, the holder of the certificate granted under section 36 or section 37, or the Administrator General, as the case may be, after having given such notices as the High Court may by any general rule to be made from time to time prescribe, for creditors and others to send in to him their claims against the estate of the deceased, and having discharged, at the expiration of the time therein named, such lawful claims as he knows of, may, instead of himself distributing any surplus or residue of the deceased's property to persons residing out of British India who are entitled thereto, transfer, with the consent of the executor or administrator, as the case may be, in the country of domicile, the surplus or residue to him for distribution to those persons."

Addition to Act II, 1874, of a Part respecting the division of the Presidency of Bengal into Provinces.

10. To the said Act, after Part VI and section 66 thereof, the following shall be added, namely:—

"PART VII.

DIVISION OF THE PRESIDENCY OF BENGAL INTO PROVINCES.

67. (1) Notwithstanding anything in the foregoing provisions of this Act, the Governor-General in Council, upon the occur-

rence of any vacancy in the office of the Administrator General of Bengal, may, by notification in the Gazette of India,—

- (a) divide the Presidency of Bengal, as defined in this Act, into so many Provinces as he thinks fit,
- (b) define the limits of each of those Provinces, and
- (c) appoint an Administrator General for each Province,

and, subject to the provisions of this section, the following consequences shall thereupon ensue, namely:—

- (i) the office of Administrator General of Bengal shall cease to exist;
- (ii) the Administrator General of a Province shall have the like rights and privileges, and perform the like duties, in the territories and dominions included in the Province as the Administrator General of Bengal had and performed as Administrator General therein;
- (iii) the functions of the Government under this Act shall, as regards the territories and dominions included in a Province, be discharged by the Governor-General in Council;
- (iv) the functions of whatsoever kind assigned by the foregoing provisions of this Act to the High Court at Calcutta in respect of the territories and dominions included in a Province shall be discharged by such High Court as the Governor-General in Council may, by notification in the Gazette of India, appoint in this behalf, and probate or letters of administration granted to the Administrator General of the Province by the High Court so appointed shall have the same effect throughout the Presidency of Bengal, as defined in this Act, or, if the Court so directs, throughout British India, as, but for the abolition of the office of Administrator General of Bengal, probate or letters of administration granted to the holder of that office by the High Court at Calcutta would have had;
- (v) in the foregoing provisions of this Act the word 'Presidency' shall be deemed to include a Province, the expression 'Presidency-town' the place of sitting of a High Court appointed by the Governor-General in Council under clause (iv) of this subsection, and the expression 'Advocate General' a Government Advocate or other officer appointed by the Government to discharge for a Province the functions under this Act of an Advocate General for a Presidency;

- (vi) the provisions of this Act with respect to the commission of the Administrator General of Bengal shall regulate the commission payable to the Administrator General of a Province: and,

(vii) generally, the provisions of the foregoing sections of this Act with respect to the High Court at Calcutta, and the provisions of those sections or of any other enactment with respect to the Administrator General of Bengal, shall, in relation to a Province, be construed, so far as may be, to apply to the High Court and Administrator General, respectively, appointed for the Province under this section.

(2) Any proceeding which was commenced before the publication of the notification dividing the Presidency of Bengal into Provinces and to or in which the Administrator General of Bengal in his representative character was a party or was otherwise concerned shall be continued as if the notification had not been published, and the Administrator General of the Province in which the town of Calcutta is comprised shall for the purposes of the proceeding be deemed to be the successor in office of the Administrator General of Bengal.

(3) The Court of the Recorder of Rangoon shall be deemed to be a High Court for the purposes of clause (iv) of sub-section (1).

(4) Notwithstanding any division of the Presidency of Bengal, as defined in this Act, into Provinces under this section, the Administrator General of the Province in which

the town of Calcutta is comprised shall be deemed to be the Administrator General for the whole of the said Presidency for the purposes of the Regimental Debts Act, 1863."

26 & 27 Vict.
c. 57.

The Probate and Administration Act, 1881.

II. After section 145 of the Probate and Administration Act, 1881, the following section shall be inserted, namely:—

"145A. Where a person not having his domicile in British India has died leaving assets both in British India and in the country in which he had his domicile at the time of his death, and there has been a grant of probate or letters of administration in British India with respect to the assets there and in the country of domicile with respect to the assets in that country, the executor or administrator, as the case may be, in British India, after having given such notices as are mentioned in section 139 and discharged, at the expiration of the time therein named, such lawful claims as he knows of, may, instead of himself distributing any surplus or residue of the deceased's property to persons residing out of British India who are entitled thereto, transfer, with the consent of the executor or administrator, as the case may be, in the country of domicile, the surplus or residue to him for distribution to those persons."

Transfer of assets from British India to executor or administrator in country of domicile for distribution.

STATEMENT OF OBJECTS AND REASONS.

THE main object of this Bill (section 10) is to provide for the division, upon the occurrence of a vacancy in the office of Administrator General of Bengal, of the present unwieldy Presidency of Bengal, as defined in the Administrator General's Act, 1874, into Provinces having Calcutta, Allahabad, Lahore and Rangoon as their respective centres.

2. Another object (sections 1 to 5), which has been approved by the Hon'ble the Chief Justices of the Calcutta, Madras and Bombay High Courts, is to enable the Government, as occasion occurs, to combine the office of Official Trustee with that of Administrator General at Calcutta, Madras and Bombay.

3. Another object of the Bill (section 7) is to provide for the administration of estates in Upper Burma and British Baluchistan by an Administrator General.

4. A further object (section 8) is to remove an ambiguity in the expression of section 5 of the Administrator General's Act, 1881.

5. Lastly, it not infrequently happens that a person not having his domicile in British India dies leaving assets both in British India and in the country of his domicile, his estate being administered by one executor or administrator in British India and by another in the country of domicile, and it has been held by very high authority that a receipt given by the executor or administrator in the country of domicile to the executor or administrator in British India for the surplus or residue of the estate in British India is not a valid discharge to the executor or administrator in British India. An object of the Bill (sections 6, 9 and 11) is to declare that such a receipt shall, subject to conditions, be a valid discharge.

The 26th August, 1889.

ANDREW R. SCOBLE.

S. HARVEY JAMES.

Secretary to the Government of India.

GOVERNMENT OF INDIA.
LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor-General of India for the purpose of making Laws and Regulations on the 28th August, 1889:

NO. 12 OF 1889.

A Bill to amend the Indian Merchandise Marks Act, 1889.

WHEREAS it is expedient to enable Local Governments to permit piece-goods to be imported at any time before the first day of November, 1889, without having their length stamped thereon in standard yards, or in standard

yards and a fraction of such a yard; It is hereby enacted as follows:—

1. (1) The Local Government may in its discretion, and either absolutely or subject to conditions, declare that the provisions of section 18 of the Sea Customs Act, 1878, as amended VII of 1878, as regards piece-goods, shall, as regards any piece-goods mentioned in the declaration, be deemed to be in abeyance up to, and inclusive of, the thirty-first day of October, 1889.

(2) The Local Government may delegate to a Chief Customs-officer or other officer appointed by it in this behalf the power conferred upon it by sub-section (1).

STATEMENT OF OBJECTS AND REASONS.

THE Calcutta, Madras, Rangoon and Karachi Chambers of Commerce having represented that the first day of August, 1889, has proved to be an inconveniently early date for the enforcement of the prohibition of the bringing into British India of such piece-goods as are described in clause (f) of section 18 of the Sea Customs Act, 1878, as amended by the Indian Merchandise Marks Act, 1889, the Governor-General in Council proposes to authorise Local Governments to permit the prohibition to remain in abeyance in special cases up to, and inclusive of, the thirty-first day of October, 1889.

The 28th August, 1889.

ANDREW R. SCOBLE.

S. HARVEY JAMES,

Secretary to the Government of India.



The Gazette of India.

PUBLISHED BY AUTHORITY.

SIMLA, SATURDAY, AUGUST 31, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART VI.

ABSTRACT OF THE PROCEEDINGS OF THE COUNCIL OF THE GOVERNOR
GENERAL OF INDIA, ASSEMBLED FOR THE PURPOSE OF MAKING
LAWS AND REGULATIONS UNDER THE PROVISIONS OF
THE ACT OF PARLIAMENT 24 & 25 VICT., CAP. 67.

The Council met at Viceregal Lodge, Simla, on Wednesday, the 28th August,
1889.

PRESENT:

His Excellency the Viceroy and Governor General of India, G.C.M.G., G.M.S.I.,
G.M.I.E., *presiding*.

His Excellency the Commander-in-Chief, Bart., V.C., G.C.B., G.C.I.E., R.A.

The Hon'ble Lieutenant-General G. T. Chesney, C.B., C.S.I., C.I.E., R.E.

The Hon'ble A. R. Scoble, Q.C., C.S.I.

The Hon'ble Sir C. A. Elliott, K.C.S.I.

The Hon'ble P. P. Hutchins, C.S.I.

The Hon'ble Sir D. M. Barbour, K.C.S.I.

The Hon'ble Muhammad Ali Khan.

The Hon'ble Bábá Khem Singh Bedi, C.I.E.

ACT XXXVI OF 1858 AMENDMENT BILL.

The Hon'ble MR. HUTCHINS moved that the Bill to amend Act XXXVI of 1858 (*Lunatic Asylums*) be referred to a Select Committee consisting of the Hon'ble Mr. Scoble, the Hon'ble Bábá Khem Singh Bedi and the Mover, with instructions to report within two months.

The Motion was put and agreed to.

ACTS XVII OF 1864, X OF 1865, II OF 1874 AND V OF 1881 AMENDMENT BILL.

The Hon'ble MR. SCOBLE moved for leave to introduce a Bill to amend Acts XVII of 1864 (*Official Trustee*), X of 1865 (*Indian Succession*), II of 1874 (*Administrator General*) and V of 1881 (*Probate and Administration*). He said:—

“This Bill deals mainly with the office of Administrator General of Bengal, and its principal provisions will only come into effect upon the occurrence of a vacancy in that office.

"Under Act II of 1874, an Administrator General was constituted for the Presidency of Bengal, which, for the purposes of the Act, was declared to include—

- (1) the territories for the time being respectively under the governments of the Lieutenant-Governors of Bengal, the North-Western Provinces and the Punjab;
- (2) the territories for the time being respectively under the administrations of the Chief Commissioners of Oudh, the Central Provinces, British Burma, Ajmere and Merwára, Assam, and the Andaman and Nicobar Islands;
- (3) such of the dominions of Princes and States in India in alliance with Her Majesty as the Governor General of India in Council might, by notification in the Gazette of India, from time to time direct.

"This definition seems comprehensive enough, but in practice it has not proved so. The addition of other territories to the Indian dominions of the British Crown is not provided for, and the object of section 7 of the Bill is accordingly temporarily to extend the operations of the Administrator General of Bengal to Upper Burma and to British Baluchistan.

"But while the definition is not wide enough in this sense, it seems to the Government of India to be too wide on other grounds. It is greatly to the credit of the present occupant of the post that he has been able to discharge its widespread duties not only without complaint but to the satisfaction of those with whom he has had to deal. So long as he retains his office it is not proposed to make any change in his field of action. But it is clear that he must work to a great extent by deputy; and it has been well pointed out by a high authority that it is very desirable that 'the responsible officer should be himself the real person who exercises effective control over the estates in his charge, and not merely the head of a routine office, leaving all or most of the practical power in the hands of local subordinates.' To secure this object, an alteration of the law is necessary, and section 10 of the Bill empowers the Governor General in Council, upon the occurrence of a vacancy in the office of Administrator General of Bengal, to divide the unwieldy Presidency now under his charge into Provinces having Calcutta, Allahabad, Lahore and Rangoon as their respective centres and appoint a separate officer for each Province. This division will carry with it the further convenience of permitting applications for administration to be made to the local High Courts, and thus, it is hoped, saving expense and trouble to the parties interested.

"It is not proposed to make any change in the qualification for the office, to which, as at present, members of the English or Irish Bar, or of the Faculty of Advocates in Scotland, will continue to be appointed; and it is believed that the emoluments of the post in the newly constituted Provinces will be about equivalent to those which attach to the corresponding appointments in Madras and Bombay, and sufficient to attract the services of men of equal ability to the present incumbents. The researches of the Finance Committee disclosed the fact that in the years 1883-85 the Administrator General of Bengal derived an average annual income of Rs. 65,553 from his office; in later years it has been even greater. In Madras and Bombay, though the fees amount to only about one-fourth of this sum, thoroughly competent officers are secured. In both the last-named Presidencies, however, the Administrator General also holds the appointment of Official Trustee under Act XVII of 1864. This is permitted by section 9 of the Administrator General's Act, and it seems desirable that the two offices, wherever they exist, should, as a rule, be amalgamated. The Bombay Government reports 'the post of Official Trustee has for some years been held in this Presidency with that of Administrator General and the duties efficiently performed by a barrister, who also practises at the Bar.' A similar arrangement was proposed in Madras by Sir Charles Turner in 1878, and the two offices are now held in that Presidency by one and the same person. The only difficulty in the way of securing this combination generally lay in the fact that one appointment was in the gift of Government, and the other in that of the Chief Justices of the High Courts at the Presidencies. This difficulty has been overcome by the surrender by the Chief Justices of their patronage—a

surrender for which I here desire to tender them the acknowledgments of the Government of India; and sections 1 to 5 of the Bill are framed to carry out the arrangement which has been thus satisfactorily effected.

"Section 8 is merely to correct an ambiguity in section 5 of Act IX of 1881, which I am sorry to say has led to some misprinting of the statute-book.

"A more important and quite independent matter is that dealt with by sections 6, 9 and 11 of the Bill. It not unfrequently happens that a person not having his domicile in British India dies leaving assets both in British India and in the country of his domicile, his estate being administered by one executor or administrator in British India and by another in the country of domicile. It has been held by very high authority that in such cases a receipt given by the executor or administrator in the country of domicile is not a valid discharge to the executor or administrator in British India for any residue or surplus of the Indian estate which he may desire to remit for distribution among those entitled thereto outside British India, but that he must himself distribute the assets in question among them. This is a very inconvenient and expensive process, which, in the case of small estates, is almost prohibitive; and the Bill therefore proposes to legalize, on certain conditions, the transfer of surplus Indian assets to the duly authorized representative of the estate in the country of domicile, if he is willing to receive and distribute them. The many small estates which pass through the hands of the Administrators General will derive special advantage from this relaxation of the existing law in their favour."

The Motion was put and agreed to.

The Hon'ble MR. SCOBLE also introduced the Bill.

The Hon'ble MR. SCOBLE also moved that the Bill and Statement of Objects and Reasons be published in the Gazette of India in English, and in the local official Gazettes in English and in such other languages as the Local Governments think fit.

The Motion was put and agreed to.

MERCHANDISE MARKS BILL.

The Hon'ble MR. SCOBLE also moved for leave to introduce a Bill to amend the Indian Merchandise Marks Act, 1889. He said:—

"One of the provisions in that Act requires that piece-goods imported into British India should have stamped upon them the number of yards and fractions of a yard contained in each piece, and, in order to save shipments on the way or under order, a clause was introduced into the Bill by which the time within which goods not so stamped might be passed through the custom-houses of British India was extended to the 1st August, 1889. That date was not the date originally fixed by Government, but it was settled by the Select Committee, chiefly at the instance of the mercantile members of that Committee; and it was then considered by them, and by the Committee generally, that the time thus allowed would be ample. Representations have, however, been made by the Chambers of Commerce of Calcutta, Madras, Rangoon and Karachi that the time has not proved sufficient, although, as far as Bombay is concerned, it has been found to be ample. There may be circumstances attaching to the importation of goods into the other ports that do not attach to Bombay; and I therefore ask Your Excellency's permission to move for leave to introduce a Bill to amend the Act in that respect by giving Local Governments power, on their being satisfied of the propriety of the action, to extend the time to any period up to the 1st November of this year."

The Motion was put and agreed to.

The Hon'ble MR. SCOBLE then introduced the Bill and said that at the next meeting of the Council, which, with His Excellency's permission, he would ask to fix for next week, he would move that the Bill be taken into consideration.

The Council adjourned to Wednesday, the 4th September, 1889.

S. HARVEY JAMES,

Secretary to the Government of India,

Legislative Department.

SIMLA;

The 30th August, 1889.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

WEATHER SUMMARY FOR JULY 1889.

General Weather conditions of the month.—The south-west monsoon current is usually fully established before the end of the month of June, and generally prevails with great steadiness during the whole of July. It is hence a month of frequent, and in some districts of almost constant, rainfall and of comparative uniformity of temperature and great humidity over the greater part of the country. The only area in which the rainfall is small in amount and hot weather conditions continue to prevail are Sind, North-West Rajputana, and the West Punjab.

The distribution of rainfall during the month depends largely upon the relative strengths of the two branches of the monsoon current. The Bombay branch advances usually in an easterly direction across the Peninsula, and in a north-easterly direction across Central India and Rajputana towards the Punjab. The Bay of Bengal branch of the current, which is at the head of the Bay of less volume and extent than the Bombay branch when it enters India, is deflected westwards up the Gangetic Valley and is strongest near the hills. Between the two areas in which these currents exclusively prevail is a long trough-like belt of country which forms a kind of debatable ground in which there is much interaction between the currents. This is one of the most conspicuous features of the meteorology of the month. In this belt pressure is somewhat lower than it is either to north or south, so that it forms a trough of low pressure which usually stretches from Upper Sind to Chulia Nagpur or Orissa. In it winds are, as might be expected, very variable, and the small cyclonic storms of the month which form in the Bay almost invariably advance along this trough. The position of the trough will evidently depend upon the relative strengths of the two branches of the monsoon current. When the Bombay current is strong and the Bengal current weak (as has been the case during the past month), it will evidently be (as it were) thrust further north and occupy a position much nearer the hills than usual. The average position of the trough of low pressure is hence important as an indicator of the relative strengths of the two branches of the monsoon current.

Another very important feature of the meteorology of the month is the small cyclonic storms which form either in the Bay of Bengal or Bengal at brief intervals during the month. They usually advance in a west-north-west or west direction along the trough of low pressure. As they draw away the aqueous vapour from other districts and discharge it as rain over the districts they traverse, they tend to make the rainfall distribution of the month more irregular than it would otherwise be in Northern India. On the other hand, the general indraught causes a strong advance of humid winds for some days across the Bengal Coast. Hence they are always followed by more or less general rain over a large part of Northern India.

Barometric depressions and cyclonic storms of the month.—These were on the whole feebler and less frequent than is usual in July. There were in all three important depressions—the first land-formed, and the remaining two generated near the head of the Bay.

(1) *Land-formed storm of the 1st to 6th July.*—This was formed in Central Bengal on the evening of the 1st, and covered the Sonthal Pergunnahs and neighbouring districts on the morning of the 2nd. It marched westwards across Chulia Nagpur on the 3rd, the northern districts of the Central Provinces on the 4th, and through South Rajputana and Central India on the 5th, and filled up during the day. It gave a moderately heavy burst of rain to the districts through which it passed. For example, Hazaribagh received 3.74 inches on the 3rd and Jubbulpore 7.45 inches on the 4th.

(2) *Depression and cyclonic storm of 13th to 22nd July.*—A small depression began to form in the north-west angle of the Bay on the 12th. It remained almost unchanged in position and without developing further until the 17th. The barometer began to rise on the evening of the 17th, and the depression appeared to be filling up and moving westward on the 18th, on which day a very shallow depression extended from the Orissa Coast across the Central Provinces to Jubbulpore and Saugor. On the evening of the 18th the barometer fell rather rapidly in the north-west angle of the Bay, and a small but deepish depression lay between False Point and Saugor Island on the morning of the 19th. The storm centre crossed the coast early on the morning of the 20th between Saugor Island and Balasore, and passed rapidly across Chutia Nagpur during the day. The depression covered South Behar and the eastern districts of the North-Western Provinces on the 21st. It advanced very slowly to the north-west during the day, and filled up on the 22nd in the eastern districts of the North-Western Provinces. This storm gave a heavy burst of rain to Bengal, Chutia Nagpur, Behar, and the eastern districts of the North-Western Provinces. 9.55 inches were registered at Motihari on the 26th for the preceding twenty-four hours, and 9 inches at Pupri in the Muzaffarpur district on the 25th, and falls of 5 inches and upwards were registered at a large number of stations during the storm.

Depression of the 27th to the 30th July.—This was a very shallow depression, which apparently formed at the head of the Bay on the 26th and drifted slowly across Chutia Nagpur and the north-eastern districts of the Central Provinces on the 28th and 29th. On the morning of the 30th it was in the eastern districts of the North-Western Provinces, and was then a diffused disturbance of slight importance. It filled up during the next twenty-four hours. This storm gave a moderate burst of rain to Orissa, Chutia Nagpur, and South Behar, and was immediately followed by very heavy rain in North Bengal on the 29th and 30th.

Pressure.—The chief barometric movements of the month occurred in connection with the storms described above. The following table gives the chief oscillations of the range of pressure or barometric differences between Southern and Upper India during the month, which are related to fluctuations in the general strength of the monsoon current blowing into India at this time :

DATE.	Highest Pressure in Southern India or Ceylon.	Lowest Pressure in Upper India.	Range of Pressure or Total Gradient over India.
2nd	29.85	29.40	.45
4th	29.84	29.55	.29
7th	29.82	29.36	.46
12th	29.83	29.54	.29
19th	29.81	29.28	.53
22nd	29.81	29.42	.38
24th	29.83	29.24	.59
29th	29.50	29.50	.30

These figures show that the variations in the total gradient are almost entirely due to the oscillatory pressure changes in Upper India.

The mean pressure of the month for the whole of India was almost identical with the normal, differing only by +.004".

The following table gives the barometric anomalies or local pressure variations in different parts of the country and those of the month of June for comparison :

PROVINCES.	BAROMETRIC ANOMALY.	
	Month of June 1889.	Month of July 1889.
Burmah	+ '011	+ '004
Bengal	+ '008	+ '017
Assam	+ '019	+ '019
Behar and Chutia Nagpur	+ '006	+ '019
North-West Provinces	+ '003	+ '015
Punjab	— '016	— '004
Sind and Rajputana	— '013	+ '005
Central India	— '001	+ '012
Central Provinces	— '004	+ '005
Bombay	— '001	— '025
Madras	— '002	— '026

This table shows that the same general relation held in July between the anomalies in Northern and Southern India as in the preceding month. The most important change is the large increase in the negative anomalies of Bombay and Madras, directly related to the heavy rain in the Carnatic.

Temperature.—The temperature conditions were, as usual in July, mainly determined by the distribution of rainfall. The hottest parts of India were Upper Sind and the West Punjab and the southern districts of Madras, including Madura, Trichinopoly, and Tinnevely. The fourth week of the month was the hottest in both these areas. The following gives the highest temperatures recorded during the month at stations in these areas :

Jacobabad	116° on the 24th.
Multan	112° 3' " 6th.
Dera Ismail Khan	112° 5' " 16th.
Madura	103° 5' " 22nd.
Trichinopoly	102° 1' " 10th and 22nd.

The variation of the mean temperature from the normal from week to week and for the whole month is shown for different districts in the different divisions :

PROVINCE.	DIFFERENCE OF MEAN TEMPERATURE FROM NORMAL FOR WEEK ENDING JULY				Difference of Mean Temperature from the Normal for the Month.
	8th	15th	22nd	29th	
Burmah	+1°2	+2°9	+1°6	+0°7	+1°6
Bengal	—0°2	+1°5	+2°1	—0°1	+0°8
North-Western Provinces	—0°8	—0°2	+1°8	+0°3	+0°4
Punjab.	—0°5	—3°6	+0°7	+3°1	—0°1
Bombay	+1°0	+0°1	—0°1	+1°3	+0°6
Central Provinces and Berar	+1°4	+2°1	+1°5	+2°2	+1°9
Guzerat and Central India	—0°7	+0°6	+2°3	+1°4	+1°0
Sind and Rajputana	—1°1	+1°7	+3°4	+1°9	+1°6
Madras	+0°1	—0°4	—0°6	—0°1	—0°2

This table shows that the mean temperature of the month was considerably above the average in the Central Provinces and Berar (1°9°), Sind, Rajputana, and

Burma (16°), in which districts the rainfall was below the normal. The variations in other districts were small.

Rain.—The month has been characterised by a smaller number of storms than usual and by the prevalence of a steady and strong monsoon, more especially on the West Coast. Hence the rainfall of the past month was more uniformly distributed than usual. During the first week of the month the rainfall was scattered in North-Western India and Madras, but was general in all other districts, and occurred almost daily in all districts. In the second week rain fell very steadily in Western and Central India due to the Bombay current. It also fell generally in Northern India until the 11th, when it was confined to Bengal and the North-Western Provinces. On the 14th it ceased almost entirely in Northern India and a partial break followed until the 20th, when a storm which had formed in the north-west angle of the Bay crossed the Coast and carried heavy general rain with it over Northern India.

During the last week of the month heavy rain fell over the whole of Northern India, except the Punjab. It was especially heavy in Bengal. On the other hand, the Bombay current fell off in strength and the rainfall diminished greatly in amount in Rajputana, Central India, the Central Provinces, as well as Western India and the Deccan. The rainfall of this period was unusually heavy in the hill districts, and more especially at Mussoorie and Naini Tal.

In consequence of the favourable conditions, the rainfall of the month was above the average over the greater part of India. The excess was generally moderate in amount. It was above the average over the whole of Northern India, including the Punjab, North-Western Provinces, Behar, North Bengal, Assam, and Orissa. The only area in which the excess was large was North Bengal, and this was chiefly due to the heavy rainfall of the fourth week of the month. There was a moderate deficiency in Lower Bengal, averaging 25 per cent. of the normal.

The Western Coast districts and the Deccan and Carnatic have received normal or abundant rainfall. Mysore, Bellary, and the Carnatic obtained more than double the normal amount. There was a moderate excess in the Konkan and a large excess of nearly 30 per cent. in Guzerat.

The rainfall of the month was in moderate deficiency in Sind, Cutch, Berar, and Khandeish, and largely in defect in the southern districts of the Central Provinces and in Rajputana and Central India. In these areas the deficiency ranged from 30 to 40 per cent. It was also about 20 per cent. below the average in Lower Burmah.

Some heavy rainfalls were received during the storms described above, but as a rule excessive rainfalls have been quite the exception and have occurred much less frequently than is usual in July. In this respect the monsoon has had the same character as in the preceding month.

Strength of the monsoon currents.—So far as this can be judged by the strength of the winds at the coast stations, it would appear that both currents were above their normal strength. This is shown for the Bengal current by the following data:

Branch of Current.	Coast Stations.	Actual Average Daily Velocity July 1889.	Normal Daily Velocity July.	Variation in Wind Velocity, July 1889, from Normal.	Variations expressed as a percentage.
		Miles per day.	Miles per day.	Miles per day.	
Bay of Bengal.	Akyah	120	105	+15	14 per cent. excess.
	Chittagong.	132	162	—30	19 per cent. defect.
	Saugor Island	408	406	+2	5 per cent. excess.
	False Point.	393	280	+23	8 per cent. excess.
	Gopalpore.	348	300	+48	16 per cent. excess.

The following table gives complete data, and shows the actual average rainfall and the normal rainfall of the month of the twenty-one districts into which the country is divided, so far as it is indicated by the telegraphic reports of a few stations in each district :

DISTRICTS.	Number of Stations.	Normal Average Rainfall in June.	Actual Average Rainfall in June 1889.	Difference from the Average in June 1889.
Punjab, West	7	5'32	7'96	+ 2'64
" East	4	10'45	12'02	+ 1'57
North-Western Provinces, Trans-Gangetic	7	14'83	18'68	+ 3'85
" " Cis-Gangetic	3	12'36	13'54	+ 1'18
Behar	2	5'86	9'80	+ 3'94
North Bengal	3	17'90	29'80	+ 11'90
Assam—Cachar	3	14'40	17'17	+ 2'77
Lower Bengal and Chutia Nagpur	8	13'07	10'38	— 2'69
Orissa—North Circars	5	8'84	9'60	+ 0'76
Central Provinces, South	7	18'35	13'15	— 5'20
Berar—Khandeish	2	10'94	9'13	— 1'81
Rajputana, Central India, Saugor, and Ner- bulda.	9	12'71	7'59	— 5'12
Sind—Cutch	3	2'68	1'03	— 1'65
Guzerat	3	13'75	17'91	+ 4'16
Konkan	4	24'99	30'14	+ 5'15
Deccan—Hyderabad	5	7'81	7'49	— 0'32
Malabar	5	33'90	29'90	— 4'00
Mysore—Bellary	4	3'30	6'38	+ 3'08
Carnatic	6	2'00	5'48	+ 3'48
Lower Burmah	7	28'21	21'47	— 6'74
Ceylon	1	6'40	7'36	+ 0'96

SIMLA, 26th August, 1889.

JOHN ELIOT,
*Meteorological Reporter to the
Government of India.*

E. C. BUCK,
Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

**Weather Review of India for the week ending at 8 a.m. on
Monday, August 26th, 1889.**

The weather over the Peninsula during the past week has been of the normal monsoon character; but Northern and Central India have been under the influence of two slowly travelling vortices, and the weather there has varied between very wet during the presence of the depressions to fair and showery when the disturbances were filling up. The depression in the early days of the week was the same as that noticed at the conclusion of the previous summary. This disturbance filled up on the 21st, and on the 22nd a new one was shown over Bengal. The second disturbance, which during its whole existence was very slight, drifted slowly westward; and on the 26th the centre was near Saugor. The Bay monsoon has been much interrupted during the week and on several days has been largely deflected from its normal direction.

The Chart of the 20th showed that the storm, which during the preceding week had advanced west-north-westward from the Bay, had its centre near Jhansi, where there was an abnormal depression of the barometer of nearly $\frac{1}{8}$ of an inch. A well marked cyclonic circulation existed around the storm centre, and the winds were rather strong and squally. In Bengal the winds were variable, with a cyclonic tendency, while elsewhere the normal monsoon circulation prevailed. On the 21st the storm near Jhansi had almost filled up, while the tendency towards the formation of a depression over Bengal had increased. The winds were westerly at the head of the Bay, and light and variable in Bengal. The cyclonic circulation near Jhansi had almost disappeared, and the directions generally were fairly normal. On the 22nd a distinct but very feeble disturbance overlay Bengal, and there were still slight signs of a depression over Rajputana. Gradients were moderately steep, and a strong monsoon from the Arabian Sea was blowing across the West Coasts and passing over the Peninsula and into the central parts of the country. In Bengal and up the north side of the Gangetic plain the wind was easterly. The Chart of the 23rd showed that the depression over Bengal had enlarged and moved slightly westward or west-south-westward. Readings were uniform over Northern India, but over the Peninsula and the central parts of the country moderate gradients still existed, and the monsoon winds on the West Coast and across the Peninsula were strong. On the morning of the 24th a moderate to brisk rise of the barometer was reported from the foot of the hills in Bengal and the North-Western Provinces, and the Bengal depression had moved southward and lay over Orissa and the east of the Central Provinces. Gradients were rather steep on its southern and western sides, and a well marked cyclonic circulation existed around the depression. The winds were light in the northern quadrants and rather strong in the southern. The monsoon had fallen a little lighter on the Western Coast, but was still above the normal strength. In the Punjab calms and variable airs prevailed. On the 25th there was very little change. Uniform pressures with light easterly winds prevailed over Northern India; the depression with its cyclonic circulation of winds over Orissa and the west of the Central Provinces; and fairly steep gradients and a

strongish monsoon over the West Coast. The Chart of the 26th showed that the depression had suddenly advanced westward, and the centre at 8 A.M. lay near Saugor. The circulation around the depression was feeble and irregular and was complicated by the presence of a very small independent disturbance over the north-west corner of the Bay. The wind was northerly at Saugor Island and Balasore, but with this exception the regular monsoon circulation prevailed throughout India. On the West Coast the force of the wind had still further decreased.

Temperature.—The net result for the week of the daily variations of temperature from the normal exhibits very small departures in all Provinces. Bengal, the North-Western Provinces, the Punjab, and Bombay show an excess of about $\frac{1}{2}^{\circ}$ each, while the other Provinces show a deficiency ranging from 1.1° in the Central Provinces to only 0.2° in Madras. In Bombay the weather was warmer than usual practically throughout the week, and in the Central Provinces, Central India, Guzerat, Sind, and Rajputana it was, on the contrary, colder than usual throughout. In the other Provinces the temperature was on the whole low during the first three and high during the remaining four days. The maxima—more particularly over the central parts of the country and the Punjab—have been remarkably low during the week, the deficiency on some days ranging from 7° to 10° . The night temperatures, on the contrary, have been on the whole higher than usual—a sign of great general cloudiness of the sky.

The following table shows the excess or defect of the mean average temperature of the different Provinces for the present and for the preceding week:

PROVINCES.	Difference of Mean Temperature of this Week from Normal.	Difference of Mean Temperature of present Week from Normal.
Burmah	+ 0.4°	— 0.8°
Bengal	+ 0.6°	+ 0.5°
North-Western Provinces	— 0.3°	+ 0.3°
Punjab	— 1.4°	+ 0.6°
Bombay	+ 0.3°	+ 0.6°
Central Provinces and Berar	— 1.9°	— 1.1°
Guzerat and Central India	— 1.2°	— 0.9°
Sind and Rajputana	+ 0.5°	— 0.9°
Madras	0	— 0.2°

This table shows that, beyond an increase of temperature in the Punjab, there has been very little change relatively to the average.

Rain.—As noted above, the Bay monsoon has again been much interrupted and deflected, and as a consequence the heavy rainfall of last week over Northern India has not been maintained, notwithstanding the influence of the two depressions noticed earlier in this summary. The Arabian Sea monsoon has continued to exceed the normal strength, and the regions under the influence of this current, including the greater part of the Punjab, have received ample rain.

The following is a brief description of the daily distribution of rain:

On the 20th rain was falling in all parts of the Indian region, except the Bombay Deccan, Guzerat, the western desert, and the east of the North-Western Provinces. The amounts were not large, except in Arakan and in the immediate neighbourhood of the depression. On the 21st the Central Provinces

were also without rain. On the 22nd the Deccan, Guzerat, and the Western desert were the only dry regions. A few large falls were reported, but as a rule the rainfall had been moderate and of uniform amount. On the 23rd rain ceased over the greater part of the Punjab and the west of the North-Western Provinces, but there was no other change. On the 24th the weather was fair over by far the greater part of Northern India, the only rain reported there being a few showers over and near the hills. Elsewhere rain was general. Similar conditions prevailed on the 25th, but on the 26th rain suddenly extended north-westward and ran up the foot of the hills as far as Peshawar.

The rainfall table at the close of the summary shows that twenty-eight divisions have received more than the average amount and that twenty-two have received less. Burma has received excessive rain, more particularly in Tenasserim and Arakan, where the week's fall is between two and three times the average. In Bengal and Assam on the contrary, with the exception of Orissa and Chota Nagpur, the week's rainfall has been deficient—largely so in Bengal North and rather largely so generally. The North-Western Provinces and Oudh, with the single exception of the western district, has participated in this deficiency; but the Punjab, where the influence of the Arabian Sea current is felt, has had slightly excessive rain in all places, except the hill districts. The West Coast districts have received considerably more than the average amount; but inland in Mysore, the Deccan, and Khandeish the rainfall has been defective. The Central Provinces and Berar have had more than usual; but in Guzerat, Kathiawar, and Sind the rainfall has been largely deficient. Central India and Rajputana, like the Central Provinces, have had ample rain; and in Madras, with the exception of the extreme north and extreme south, the rainfall has also slightly exceeded the normal.

The maximum falls in Burma have been large. In Tenasserim all the stations record between 15 and 16 inches; in Deltaic Burma falls between 13 and 15 inches are reported, and at Kyaukpyu in Upper Burma 19 $\frac{3}{4}$ inches has been received. In Arakan the amounts are equally large, Maungdaw (Akyab) having received 16 inches and Sandaway 24 $\frac{3}{4}$ inches during the week. Entering Bengal the falls instantly decrease, and at Cherrapunji (Assam, Surma) the total amount during the week was only 7 inches. In the North-Western Provinces the heaviest amount was 9 $\frac{1}{2}$ inches at Dehra Dun; and in the Punjab 9 $\frac{3}{4}$ inches at Kangra. In the West Coast districts the falls were in no way remarkable, but in the central parts of the country some large amounts were registered. Jubbulpore received 9 $\frac{1}{2}$ inches, Mungeli (Bilaspur) 10 $\frac{1}{2}$ inches, Kurwai (Bhopal) 19 $\frac{1}{4}$ inches, and Kerowli 10 inches. In Madras there were several falls of over 3 inches.

The concluding column of the table giving the state of the seasonal rainfall shows that no practical change has occurred during the past week, notwithstanding the shortness of the fall in Bengal and the North-Western Provinces, &c.

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING August 26th, 1889.			RAINFALL DATA FROM MAY 13TH TO August 26th, 1889.		
		Average Actual Rainfall of Division.	Average Nor- mal Rainfall of Division.	Excess or Defect, in Inches.	Average Actual Rainfall of Season to date.	Average Nor- mal Rainfall, May 13th to August 26th.	Excess or De- fect of (Season- al) Rainfall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMAH	Tenasserim	16.05	8.01	+ 8.04	145.68	133.52	+ 9
	Lower Burmah	6.47	4.08	+ 2.39	53.77	67.42	- 20
	Central Burmah	4.51	3.56	+ 1.03	41.39	54.70	- 24
	Upper Burmah	2.59	?	?	34.56	?	?
	Arakan	18.66	6.68	+ 11.98	138.79	144.78	- 4
BENGAL AND ASSAM	Eastern Bengal	2.86	3.53	- 0.67	51.00	59.93	- 15
	Assam (Surma)	3.66	4.33	- 0.67	87.95	70.66	+ 24
	Do. (Brahmaputra)	2.17	3.55	- 1.38	57.70	51.72	+ 11
	Deltaic Bengal	2.67	2.74	- 0.07	33.73	37.60	- 10
	Central Bengal	1.68	2.92	- 1.24	34.17	36.66	- 5
	North Bengal	1.05	5.12	- 4.07	74.26	68.08	+ 9
	Orissa	3.48	2.40	+ 1.08	34.94	33.43	+ 5
	Chota Nagpur	3.13	2.93	+ 0.15	37.84	34.92	- 3
	Behar (South)	1.78	2.60	- 1.12	28.35	28.79	- 2
	Do. (North)	1.22	2.45	- 1.23	34.71	31.77	+ 9
NORTH - WESTERN PROVINCES AND ODDH. . . .	North - Western Provinces (East). . . .	1.72	2.42	- 0.70	29.20	24.14	+ 21
	Oudh (South)	0.91	2.08	- 1.17	29.09	24.39	+ 19
	Do. (North)	0.79	2.38	- 1.59	29.19	27.21	+ 7
	North - Western Provinces (Central). . . .	0.60	1.73	- 1.07	20.04	21.36	- 6
	North - Western Provinces (West). . . .	1.74	1.65	+ 0.09	19.81	19.71	+ 1
	North - Western Provinces (Submontane). . . .	1.96	2.43	- 0.47	40.28	30.33	+ 33
PUNJAB	Punjab (South)	1.22	0.82	+ 0.40	10.53	10.01	+ 5
	Do. (Central)	1.80	1.19	+ 0.61	13.90	10.25	+ 14
	Do. (Submontane)	1.79	1.25	+ 0.54	18.73	19.75	- 5
	Do. (Hill Districts)	3.71	5.00	- 1.05	50.10	64.13	- 12
	Do. (North-West)	1.23	1.11	+ 0.12	14.38	15.10	- 5
	Do. (West)	0.29	0.28	+ 0.01	5.86	5.54	+ 6
BOMBAY AND MALA- BAR COAST DIS- TRICTS (MADRAS). . . .	Malabar	6.14	3.48	+ 2.66	85.49	85.23	0
	Madras (South Central)	2.30	0.87	+ 1.43	22.11	10.01	+ 108
	Cochin	0.70	4.95	+ 1.75	70.46	77.15	- 1
	Mysore	0.87	1.18	- 0.31	9.30	13.75	- 32
	Konkan	4.91	3.08	+ 1.23	100.91	78.11	+ 37
	Bombay Decan	0.89	1.00	- 0.11	17.66	21.14	- 10
	Hyderabad (North) . . . .	...	...	...	...	...	...
	Khandeish	0.44	1.33	- 0.89	11.69	15.23	- 23
CENTRAL PROVINCES AND BERAR. . . .	Benar	2.59	1.76	+ 0.83	27.72	22.60	+ 23
	Central Provinces (West)	2.01	1.84	+ 0.17	28.37	28.29	0
	Ditto (Central)	3.02	2.61	+ 0.41	43.74	38.30	+ 14
	Ditto (East)	4.02	3.37	+ 0.65	41.87	34.82	+ 20
BOMBAY (NORTH)	Guzerat	0.86	1.83	- 0.97	29.56	27.16	+ 9
	Kathiawar	0.32	1.15	- 0.83	23.02	20.15	+ 14
	Sind	0.10	0.27	- 0.17	1.48	3.04	- 59
RAJPUTANA AND CEN- TRAL INDIA. . . .	Central India (East)	3.58	1.98	+ 1.60	33.05	20.42	+ 25
	Rajputana (East), Central India (West). . . .	3.67	1.99	+ 1.68	20.70	18.68	+ 43
	Rajputana (West)	1.80	0.64	+ 1.16	8.36	9.28	- 10
	East Coast (North)	0.86	1.39	- 0.53	21.20	10.68	+ 27
MADRAS	East Coast (North) (a)	2.55	1.73	+ 0.82	24.15	25.42	- 5
	Hyderabad (South)	1.42	1.35	+ 0.09	15.50	14.58	+ 7
	Madras (Central)	0.90	0.73	+ 0.17	11.83	11.10	+ 6
	East Coast (Central)	1.24	1.22	+ 0.02	12.34	12.31	0
	Ditto (South)	1.71	1.08	+ 0.63	12.03	9.48	+ 33
	Madras (South)	0.27	0.53	- 0.26	4.33	5.03	- 14

W. L. DALLAS,

Assistant Meteorological Reporter to the
Government of India.

E. C. BUCK,

Secretary to the Government of India.

C

SIMLA, 29th August, 1889.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weekly Report on the State of the Season and Prospects of the Crops.

Madras.—*For week ending 24th August.*—Rainfall general; good in most districts. Crops generally good, but withering in parts of Anantapur, Coimbatore, and Nilgiris, and suffering from want of rain or water in parts of Bellary, Trichinopoly, and Tinnevely. Prices generally falling or stationary. Labourers employed on last day of week,—on Rushikulya works, 3,796; Gopalpore Canal, 677; Ghat Roads, 3,380; other minor works, 2,734. Number on village relief on 17th August, 54,947, including 33,859 children; fed in kitchens, 10,498, including 7,093 children. Imports during week by sea and land, 586 tons. General prospects favourable and continue to improve in Ganjam.

Bombay.—*For week ending 28th August.*—Rain during week general; more rain needed throughout Nasik and in parts of Surat, Khandesh, Poona, Ahmednagar, Sholapur, Satara, Bijapur, Belgaum, and Dharwar. Young crops damaged by floods in parts of Karachi; by wind, rain, and breaches in canals in parts of Hyderabad; and by grasshoppers in parts of Ahmedabad; also suffering for want of rain in parts of Poona, Ahmednagar, Bijapur, Belgaum, and Dharwar. Standing crops otherwise good, except in two talukas of Khandesh. *Rabi* sowing retarded for want of sufficient rain in parts of Poona, Bijapur, and Dharwar. Preparations for late crops progressing in parts of Hyderabad, Sholapur, and Kathiawar. Fodder scarce in parts of Nasik, Poona, Ahmednagar, Satara, Belgaum, and Dharwar. Drinking-water scarce in parts of Ahmednagar and Dharwar. Prices rising in one taluka of Nasik.

Bengal.—*For week ending 27th August.*—Good and general rain during the week, except in parts of Behar and North Bengal, where very light and local showers are reported. Transplanting of winter rice is being proceeded with, but more rain is still wanted in places in Western Bengal and Behar. In Balasore the rainfall is still very deficient in the Sadr sub-division, where the prospects of the crops are said to be unsatisfactory. Early rice and jute harvests are progressing. These crops have suffered from floods in Rajshahye, Rungpore, Bogra, Pubna, Dacca, and Fureedpore. In Behar the *bhadoi* crops are promising, except in the inundated places. Prospects of both *bhadoi* and rice crops in the distressed tracts in the Durbhanga and Muzaffarpur districts are good. Much distress prevails owing to floods in the Sadr sub-division of the Muzaffarpur district, and relief is being given there in the shape of charity and loans. In Chumparun advances are being made to the cultivators whose crops have been destroyed by floods. In this district the number of persons daily receiving gratuitous relief at both Government and private expense averages over 1,500. In the north of Bhagalpur 341 persons are employed on two relief works. Foodstocks are sufficient, and prices are almost stationary throughout the affected area in the Patna division.

North-Western Provinces and Oudh.—*For week ending 28th August.*—The weather continues favourable, and the *kharif* crops are doing well. Some damage caused to crops on low-lying land by floods in Benares and Ballia. Ploughing for the *rabi* has commenced. Markets are well supplied and prices generally are steady, but a fall is reported from several districts.

Punjab.—*For week ending 28th August.*—Rain in all districts, except Peshawar and Sialkot. Prices stationary, except in Rawalpindi and Shahpur where they are rising, and in Delhi where they are falling. *Kharif* sowings nearly over. Weeding commenced in Jullundur. Crops in good condition and improved by recent rain. Prospects also good. Stock cattle are reported healthy. Fodder sufficient throughout the Province.

Central Provinces.—*For week ending 28th August.*—Agricultural operations retarded in Saugor by excessive rain. The rainfall continues deficient in the northern portion of Jubbulpore, but elsewhere a break would be beneficial. The rice crops are suffering to some extent from insects in the Raipur and Bilaspur districts. Crops are thriving, and prospects generally are very favourable. Prices steady.

Burma.—*For week ending 24th August.*—Heavy rainfall throughout Lower Burma, and the crops, though backward in places, promise well generally. There has been a considerable improvement in Tounghoo and Prome. In Bassein, owing to the embankment having burst, the greater part of the crop in one circle has been destroyed, and in Tharrawaddy also some damage has resulted from floods. In Upper Burma there was a fair rainfall in Bhamo, Kathe, Ruby Mines, Shwebo, Yeu, Upper Chindwin, Myingyan, Yamethin, and Pyinmana districts; elsewhere the rainfall was light or there was none at all. Agricultural operations generally are progressing favourably, but more rain is wanted in Sagaing, Myingyan, Minbu, Meiktila, and Yamethin districts. Except in these districts and in Bhamo, where damage has been caused by insects, the crop prospect is fair. Fluctuations in the prices of foodgrains are slight.

Assam.—*For week ending 29th August.*—Heavy rain in Nowgong; elsewhere the fall has been scanty. Harvesting of summer and transplanting of winter rice continues. Tea blight still continues in Cachar and in Lakhimpur. The weather has been cold and damp for tea.

Mysore and Coorg.—*For week ending 28th August.*—Rainfall good in the Bangalore and Shimoga districts of Mysore and fair elsewhere. Standing crops good all round, excepting parts of Hissar, where rain is needed. No material change in prices.

Good rain in Coorg. Season favourable. Crops doing well.

Berar and Hyderabad.—*For week ending 28th August.*—Average rainfall fair. Cotton and *jowari* in good condition. Weeding continues. Agricultural stock good. Prices of foodgrains stationary. Fodder sufficient, except in Chikhli and Mehkar talukas, Buldana district.

Rainfall during week at Hyderabad, 1·45; total since 1st January, 20·36. Weeding of *kharij* and *rabi* crops continues. Water in tanks and wells still insufficient. Prices stationary.

Central India.—*For week ending 28th August.*—Rain throughout Central India during the week. A break would be beneficial in Western Malwa, Bhopawar, Goona, and Neemuch, where crops are being damaged from excessive rain. Condition of crops and pasturage improved in Bundelkhand. No other changes of importance.

Rajputana.—*For week ending 28th August.*—Heavy rain in Abu, Kotah, Harowti, and Kerowlee; slight in Sirohi, Kherwara, and Meywar; moderate elsewhere. Agricultural operations and standing crops satisfactory. Agricultural stock good. Pasturage or fodder sufficient. Prices steady generally.

Nepal.—*For week ending 22nd August.*—Seasonable rain. Autumn rice in ear; will ripen shortly. Prospects good.

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY TRAFFIC.

No. XVIII. OF 1889-90.

APPROXIMATE STATEMENT OF GROSS RECEIPTS AND EXPENSES OF INDIAN RAILWAYS.

N.B.—As regards the figures in column *Total Receipts from 1st April to date*, audited figures have been used as far as possible.

Latest Return received.	RAILWAYS.	WEEK ENDING 4TH AUGUST, 1888.			WEEK ENDING 3RD AUGUST, 1889.			TOTAL RECEIPTS FROM 1ST APRIL TO 4TH AUGUST, 1888.		TOTAL RECEIPTS FROM 1ST APRIL TO 3RD AUGUST, 1889.		Total increase in 1889-90.	Total decrease in 1889-90.
		Total mean length open.	Receipts.		Total mean length open.	Receipts.		Total.	Per mile open per week.	Total.	Per mile open per week.		
			Total.	Per mile open.		Total.	Per mile open.						
			Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
7th August, 1889	State Lines worked by Companies.	1,514	6,53,167	431	1,514	6,84,732	452	1,53,07,731	562	1,56,71,815	575	3,64,084	...
7th ditto	East Indian	57	7,85.0	137	57	9,379	164	1,47,157	144	1,47,313	150	6,156	...
7th ditto	Patna-Gya.	12	289	41	12	695	58	1,60,074	83	1,71,291	79	1,841	...
.....	Dildarnagar-Ghaziipur	75	5,139	68	(a)	...	...	1,40,830	105	(a)	...	1,40,830	...
6th August, 1889	Sindia	1,004	2,68,230	125	1,004	2,61,000	175	6,23,018	218	74,13,678	250	8,89,660	...
6th ditto	Rajputana-Malwa	180	17,278	93	305	(c) 17,297	59	6,00,477	182	(c) 6,05,009	131	80,432	...
6th ditto	Bengal Nagpur (b)	850	78,395	92	857	62,930	73	14,03,324	93	15,31,519	90	1,11,197	...
6th ditto	Southern Mahratta (d)	140	8,07	03	210	15,080	114	1,85,410	74	2,45,045	63	63,045	...
6th ditto	Do. Mysore Section	139	1,003	87	701	(e) 46,043	67	2,72,074	114	(e) 10,13,037	91	7,40,013	...
6th ditto	Indian Midland	83	4,306	52	83	4,477	54	88,140	59	86,781	59	...	...
6th ditto	Vilupuram-Dharmavaram (Nellore Branch)	30	1,324	27	30	1,032	30	2,1175	40	3,797	58	7,524	...
6th ditto	Bareilly-Pilibhit	30	1,324	27	30	1,032	30	2,1175	40	3,797	58	7,524	...
	TOTAL	4,713	9,77,222	501	5,438	11,37,341	206	2,47,50,418	290	2,68,74,073	281	21,24,155	...
6th August, 1889	State Lines worked by Government.	2,411	3,81,332	135	2,380	5,47,530	234	8,36,348	193	95,45,543	224	11,79,195	...
6th ditto	North Western (f)	674	3,11,132	120	672	1,00,380	133	2,00,15,308	208	2,10,10,192	234	3,00,084	...
6th ditto	Quidwah and Rohilkhand	100	9,000	77	100	12,480	100	2,12,013	65	2,44,014	109	31,001	...
6th ditto	Bengal Central	40	14,000	100	45	10,000	443	2,00,000	320	2,00,000	300	3,00,000	...
6th ditto	Wardha Coal	673	1,80,171	251	747	2,00,000	607	20,00,000	223	20,22,844	234	2,23,008	...
6th ditto	Eastern Bengal Railways	27	1,000	60	27	1,112	52	34,112	74	14,000	73	...	...
7th ditto	Nalhati	259	2,00,000	52	273	2,00,150	109	6,23,018	140	6,00,000	147	50,000	...
7th ditto	Tithoo	105	3,841	37	101	4,580	44	9,344	43	1,22,607	65	29,100	...
6th ditto	Sikrampur	25	1,070	43	25	1,000	50	1,00,000	31	20,000	40	...	...
6th ditto	Jalali	7	14	5	7	100	41	1,174	0	1,912	14	738	...
6th ditto	Cherra-Companyganj	302	50,000	109	302	6,00,000	120	10,00,000	150	10,00,000	160	5,77,711	...
6th ditto	Burma	302	50,000	109	302	6,00,000	120	10,00,000	150	10,00,000	160	5,77,711	...
	TOTAL	4,701	7,57,331	1,09	4,685	9,91,961	199	1,52,67,082	180	1,54,20,271	201	24,52,599	...
6th August, 1889	Lines worked by Guaranteed Companies.	840	1,61,916	193	840	1,75,474	209	29,88,054	196	32,68,503	218	3,07,509	...
6th ditto	Madras	634	1,00,000	13	634	90,000	151	10,00,000	100	20,00,000	177	1,00,000	...
6th ditto	South Indian	1,436	(g) 3,00,000	300	1,140	(h) 3,74,004	200	1,00,000,000	600	1,00,000,000	491	...	...
6th ditto	Great Indian Peninsula	401	1,44,019	314	401	1,80,000	410	4,00,000	561	4,00,000	600	2,83,329	...
6th ditto	Bombay, Baroda and Central India (i)	401	1,44,019	314	401	1,80,000	410	4,00,000	561	4,00,000	600	2,83,329	...
	TOTAL	3,452	9,07,757	289	3,335	7,37,394	477	2,00,00,000	477	2,00,00,000	378	30,07,28	...
GRAND TOTAL (GUARANTEED AND STATE)													
GROSS ESTIMATED EXPENSES		...	...	...	...	...	...	3,43,18,030	147	3,40,01,127	143	0,73,091	...
NET RECEIPTS		...	...	...	...	...	...	3,23,27,518	131	3,22,24,183	136	81,66,345	...
17th August, 1889	Assisted Companies.	22	3,705	162	22	4,450	207	1,00,000	270	1,07,470	268	...	...
17th July, 1889	Tarakshwar	...	...	...	...	(j)	...	(k) 1,40,000	110	(l) 1,00,000	124	18,900	...
17th August, 1889	Dihru Sadiya	379	3,5013	87	379	35,310	94	9,41,626	130	9,00,041	148	49,315	...
6th ditto	Bengal and North-Western	67	9,000	143	67	10,000	80	1,00,000	120	1,43,720	120	7,100	...
6th ditto	Rohilkhand-Kumaun	405	4,074	98	405	45,501	98	1,31,730	139	14,00,552	145	74,814	...
	TOTAL	405	4,074	98	405	45,501	98	1,31,730	139	14,00,552	145	74,814	...
6th August, 1889	Native States.	277	27,014	134	354	40,407	114	5,47,816	110	7,36,745	116	1,88,429	...
6th ditto	His Highness the Nizam's Guaranteed Company	59	1,300	24	59	1,220	21	51,803	49	49,039	47	...	...
6th ditto	His Highness the Gaekwar's	21	750	36	27	800	29	17,679	47	21,557	45	3,878	...
6th ditto	His Highness the Gaekwar's Veranganam	193	13,258	69	290	77,421	67	3,80,851	110	5,25,644	113	1,44,763	...
6th ditto	Meliana-Vadnagar	80	...	41	88	40,24	43	7,2702	59	80,315	60	7,013	...
6th ditto	Bhavnagar-Gondal	124	5,000	40	124	3,000	43	1,40,013	03	1,27,001	57	...	...
6th ditto	Junagadh-Portbandar	742	61,175	82	742	68,072	76	12,10,990	91	15,40,691	97	3,29,695	...
6th ditto	Morvi	...	...	...	...	...	...	...	...	...	...	...	...
6th ditto	Jodhpore	...	...	...	...	...	...	...	...	...	...	...	...
	TOTAL	742	61,175	82	742	68,072	76	12,10,990	91	15,40,691	97	3,29,695	...

(a) Included with the Indian Midland Railway.

(b) Includes the Katni-Umari Branch.

(c) Includes the Sanctoria Coal Section of the Bengal-Nagpur Railway.

(d) Includes the Bellary-Kutna State Railway.

(e) Includes the Sindia and Bhopal-Itan State Railways.

(f) Includes the Amritsar-Patnaukot and Rajpura-Bhatinda State Railways.

(g) Includes the Dhond-Manmad, Khangaon, Amratoti, and Bhopal-Itan State Railways.

(h) Includes the Dhond-Manmad, Khangaon, and Amratoti State Railways.

(i) Includes the Patni Branch.

(j) Return not received.

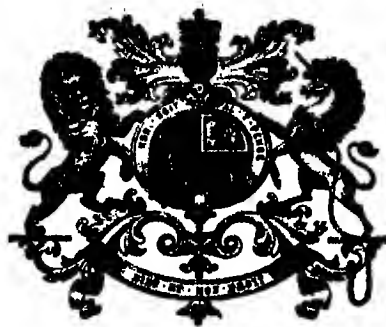
(k) Total receipts from 1st April to 28th July, 1888.

(l) Total receipts from 1st April to 27th July, 1889.

M. C. BRACKENBURY, Major, R.E.,

Under Secretary.

Annex, 26th August, 1889.



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA. SATURDAY, AUGUST 31. 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART II.

Notifications by High Court, Comptroller General, &c.

GAZETTE OF INDIA.

NOTICE.

The 23rd March, 1889.

From the 13th April next, till further notice, Parts I, IV, V, and VI of the *Gazette of India*, and the Weather and Crop Report, will be published at Simla. After the 6th April, all Notifications and other matter intended for publication in those Parts, should be addressed to the Officiating Publisher at Simla.

Revised rates from 1st January, 1887.

	Per annum.	R.	s.	p.
Subscription for <i>Gazette</i> and Supplement		15	0	0
Postage		5	8	0
Subscription for Parts I, II, and III, or any of them		6	0	0
Postage		2	8	0
Subscription for Parts IV, V, and VI, or any of them		4	0	0
Postage		2	8	0
Subscription for Supplement only		5	0	0
Postage		3	0	0
Subscription for Supplement and Part VI		6	0	0
Postage		3	0	0

For a single copy of the *Gazette* and Supplement, 8 as.

For a single copy of Parts I, II, and III, or IV, V, and VI, or Supplement, 4 as.

Postage on single copies varies according to weight.

Rules and Notifications issued under Legislative Acts, and having the force of law, may be obtained separately at per page 2 pice.

By order of Government, all subscriptions must be paid *in advance*.

Applications for the supply of the *Gazette* on the *public service* should be addressed to the Home Department.

Complaints regarding non-receipt of any number of the *Gazette* should be forwarded within a week after the date on which it is due.

Attention is invited to the Circular Memo. of the Government of India, Home Department, of February, 1870, directing that all Notifications or other matter intended for insertion in the *Gazette of India* should be delivered at the Publisher's Office not later than 2 P.M. on Friday afternoon, and that matter sent after that hour must be certified to be extremely urgent in order to ensure its appearance in the next day's *Gazette*.

Matter intended for publication in the Supplement should reach the Press not later than Thursday.

E. J. DEAN,

Publisher, Gazette of India.

CALCUTTA UNIVERSITY.

NOTICE.

The University examinations in Arts, Law, Medicine and Engineering, 1890, will be held on the undermentioned dates:—

Entrance, F.A., and B.A. examinations on Monday, the 17th February, and following days.

M.A. and Premchand Roychand examinations on Monday, the 10th November, and following days.

B.L., Honours in Law, L.M.S., and Preliminary Scientific (L.M.S. and M.B.) examinations on Monday, the 17th March, and following days.

M.B., M.D., and F.E. examinations on Monday, the 5th May, and following days.

L.E. and B.E. examinations on Monday, the 7th July, and following days.

Applications from candidates for admission to the Entrance, F.A. and B.A. examinations must be lodged with the Registrar on or before the 27th December.

Applications from candidates for admission to the M.A. examination must be lodged with the Registrar on or before the 11th August.

Applications from candidates for admission to the B.L. and Honours in Law examinations must be lodged with the Registrar on or before the 17th February.

Applications from candidates for admission to the L.M.S. and Preliminary Scientific (L.M.S. and M.B.) examinations must be lodged with the Registrar on or before the 3rd March.

Applications from candidates for admission to the M.B. examination must be lodged with the Registrar on or before the 21st April.

Applications from candidates for admission to the M.D. examination must be lodged with the Registrar on or before the 5th April.

Applications from candidates for admission to the F.E. examination must be lodged with the Registrar on or before the 21st April.

Applications from candidates for admission to the L.E. and B.E. examinations must be lodged with the Registrar on or before the 23rd June.

All candidates from the same institution must appear at one and the same place of examination.

By order of the Vice-Chancellor,

F. J. ROWE,
Offg. Registrar.

SENATE HOUSE,
The 30th August, 1889.

CALCUTTA UNIVERSITY.

NOTICE.

The Senate will proceed, in the month of March, 1890, to the election of a *Lagore* Professor of Law for the term of one year to commence on the 1st of November, 1890.

The salary of the Professorship is Rs10,000 per annum, and the Professor will be expected to deliver a course of not less than twelve lectures upon *one* of the following subjects:—

- (1) The Law relating to Damages.
- (2) The Law of Estoppel in British India.
- (3) The Mahomedan Law relating to Marriage, Dower, Divorce, Legitimacy and Guardianship of Minors according to the Sunnis.
- (4) The Mahomedan Law relating to Marriage, Dower, Divorce, Legitimacy and Guardianship of Minors according to the Shiah.
- (5) The Hindu Law of Endowments.

Candidates for the Professorship are requested to forward their applications to the

Registrar on or before the 1st of January, 1890, and at the same time to state on which of the abovementioned five subjects they are prepared to lecture.

F. J. ROWE,
Offg. Registrar.

SENATE HOUSE,
The 30th August, 1889.

SURVEY OF INDIA.

NOTIFICATIONS.

Calcutta, the 26th August, 1889.

No. 758.—The following appointments are made, with effect from the 26th August, 1889:—

Babu Sarat Chunder Sen, Student of the Seebpore Engineering College, as an Assistant Surveyor, 3rd grade, on probation.

Mr. W. F. E. Adams, as an Assistant Surveyor, 3rd grade, on probation.

The 27th August, 1889.

No. 759.—Mr. R. W. Senior, Assistant Surveyor, 2nd grade, is granted an extension of leave on medical certificate up to 31st October, 1889, under Article 369 of the Civil Service Regulations.

H. R. THUILLIER, Colonel, R.E.,
Surveyor-General of India.

SURVEY OF INDIA DEPARTMENT—REVENUE BRANCH.

NOTIFICATION.

Calcutta, the 29th August, 1889.

No. 12.—ALTERATION OF DATE.—The leave granted to Mr. C. G. Lee, Assistant Surveyor, 3rd grade, by Survey of India, Revenue Branch, Notification, No. 7, dated 12th ultimo, had effect from 9th July, instead of 15th July.

J. SCONCE, Colonel, S.C.,
*Deputy Surveyor General,
In charge Revenue Branch, Survey of India.*

SURVEY OF INDIA DEPARTMENT—TRIGONOMETRICAL BRANCH.

NOTIFICATION.

Mussoorie, the 27th August, 1889.

No. 4.—Mr. F. E. Warde, Assistant Surveyor, 3rd grade, Survey of India, is granted privilege leave for twelve days, under the provisions of Section ii, Chapter XII, of the Civil Service Regulations, with effect from the 2nd proximo.

G. STRAHAN, Lieut.-Colonel, R.E.,
*Offg. Deputy Surveyor General,
In charge Trigonometrical Branch.*

**AGENT TO THE GOVERNOR-
GENERAL AND CHIEF
COMMISSIONER, BRITISH
BALUCHISTAN.**

NOTIFICATION.

Quetta, the 22nd August, 1889.

No. 4204.—Lala Udho Dass, *walad* Dhanpat, Tahsildar on kalat lands watered by Sind Canals, is granted privilege leave for twenty-one days, with effect from the 5th August, 1889, or any subsequent date on which he may have availed himself of the same.

By Order,

E. G. COLVIN,

*First Asst. to the Govr.-Genl.'s Agent
in Baluchistan.*

**AGENT TO THE GOVERNOR-
GENERAL FOR CENTRAL INDIA.**

NOTIFICATION.

Indore Residency, the 20th August, 1889.

No. 3687.—The privilege leave granted to Lieutenant C. V. F. Townshend, Officiating Squadron Officer and Squadron Commander, 2nd Central India Horse, in this Office Notification, No. 2279, dated 8th June, 1889, is extended to the 4th September, 1889.

By Order,

F. W. P. MACDONALD,

*Asst. Agent to the Govr.-Genl.
for Central India.*

**AGENT TO THE GOVERNOR-
GENERAL, RAJPUTANA.**

NOTIFICATIONS.

Abu, the 22nd August, 1889.

No. 3328-G.—With reference to Foreign Department Notification, No. 1411-G., dated 8th August, 1889, Surgeon A. S. Faulkner, Indian Medical Service, Bombay, took over medical charge of the Ulwar Agency, on the afternoon of the 10th idem.

The 23rd August, 1889.

No. 3346-G.—First class Hospital Assistant Guru Charan Lusker, attached to the Sudder Dispensary at Ulwar, held charge of the duties of the Agency Surgeon, in addition to his own duties, from the afternoon of the 18th April to the forenoon of 10th August, 1889.

No. 3355-G.—With reference to Foreign De-

April 1889, it is hereby notified that Surgeon-Major A. Adams, M.D., Indian Medical Service, Madras, was on privilege leave from the 17th May, 1889, to the 12th August, 1889, both days inclusive.

The 24th August, 1889.

No. 3371-G.—With reference to Foreign Department Notification, No. 1422-G., dated 8th August, 1889, Major W. Loch, Bombay Staff Corps, Assistant to the Resident, Western Rajputana States, and Boundary Settlement Officer in Marwar, took over charge, in addition to his own duties, of the current duties of the Office of the Western Rajputana States Residency, from Colonel P. W. Powlett, on the afternoon of the 19th idem.

No. 3373-G.—Third class Hospital Assistant No. 456, Anant Prashad, attached to the Merwara Battalion, has been granted sixty days' leave of absence with full pay, with effect from the 16th August, 1889.

No. 3376-G.—Major E. A. Fraser, M.S.C., and First Assistant to the Agent to the Governor-General in Rajputana, is granted eighty-one days' privilege leave, with effect from the 4th September, 1889, or such subsequent date as he may avail himself of the same.

The 26th August, 1889.

No. 3410-G.—Lieutenant-Colonel P. W. Smith, G.L.I., Bengal, and Commandant, Erin-pura Irregular Force, is granted privilege leave from the 10th September to the 31st October, 1889.

By Order,

E. A. FRASER, *Major,*

*First Asst. Agent to the Govr.-Genl.,
Rajputana.*

RESIDENT IN MYSORE.

NOTIFICATION.

Bangalore, the 23rd August, 1889.

No. 2854—2089.—In exercise of the power conferred by Section 2 of the Probate and Administration Act, V of 1881, as applied to the Civil and Military Station of Bangalore, the Resident in Mysore is pleased, with the previous sanction of the Governor-General in Council, to authorise the District Court of the Civil Judge in the said station to receive applications for probate or letters of administration within the said station.

The Resident is further pleased, with the like sanction, to authorise the reception of such applications in his own Court.

By Order,

J. A. CRAWFORD,

Assistant to the Resident.

RESIDENT IN MYSORE.

Catalogue of Books printed in the Civil and Military Station of Bangalore, and registered under the provisions of Act XXV of 1867, during the quarter ending 30th June, 1889.

Title in full.	Language in which the book is written.	Name of the Author, Translator, or Editor of the book or any part thereof.	Subject.	Place of printing and place of publication.	Name or firm of the Printer and the name or firm of the publisher.	Date of issue from the Press or of the publication.	Number of sheets, leaves, or pages.	Size.	1st, and, or other number of edition.	Number of copies which the edition consists.	Whether printed or lithographed.	Price.	Name and residence of proprietor of copyright or any portion thereof.	Date on which the copyright was registered.	REMARKS.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
I. In the English or other European Language.															
Individuality	English	Isaac David, B.A.	Miscellaneous.	Civil and Military Station, Bangalore.	Printers— The Morning Star Press, Publishers Messrs. Isaac & Co.	23rd May 1889.	31	8 vo. size	1st Edition.	200	Printed.	0 4	Isaac David, B.A., Blackpully road, Civil and Military Station, Bangalore.	Secured 12th June 1889.	A lecture delivered on behalf of the Bangalore Public Improvement Association in Rai Bahadur A. Narasimamy, Moodliar's school hall.
IV. In more than one Language.															
Abul-kalam Akhbari	Hindustani and Persian.	Munshi Nasser Ali Khan "Sahar."	Philosophy	Civil and Military Station, Bangalore.	Munshi Mahomed Khasim Saib Ghum.	1st June 1889.	50	Quarto.	1st Edition.	100	Lithographed.	0 4	Munshi Nasser Ali Khan "Sahar," Narain street, Civil and Military Station, Bangalore.	Secured 18th June 1889.	A commentary in verse on the well-known Karina of Sheikh Saadi in which the author has produced a few lines on every couplet, expanding and illustrating the main idea. The commentary is written in pure Urdu.

BANGALORE,
The 24th August, 1889.

J. A. CRAWFORD,
Assistant to the Resident.

CALCUTTA MINT.

NOTIFICATION.

List of Coins acquired under the Indian Treasure Trove Act and available for sale to Numismatists. (Home Department Resolution No. 46—1668-82, dated 9th October, 1884.)

Register Number.	DESCRIPTION.	Metal.	Value of each coin.			Number of coins available for sale.	REMARKS.
	<i>Found in the Rohtak District.</i>		<i>R</i>	<i>a.</i>	<i>p.</i>		
93	Shah Allum	Silver .	1	0	0	16	These coins will be available for sale up to and not later than the 1st Oct., 1889. Do. do. 4th Dec., 1889.
	<i>Found in the Sarun District.</i>						
94	Muhammad Shah	Do. .	1	0	0	19	
95	Farokh Syar	Do. .	1	0	0	1	

A. W. BAIRD, Lieut.-Colonel, R.E.,

Master of the Mint.

CALCUTTA MINT,

The 26th August, 1889.

Statement of Silver Balance in the Calcutta Mint for the week ending 28th August, 1889.

Value of silver held in the Mint on account of the Currency Department on the evening of the 21st August, 1889	Rs. 1,98,380	
Value of Government silver in the Mint on the same date	2,84,075	4,82,455
ADD— Silver received by the Mint during the week on account of the Currency Department Ditto ditto Government	4,43,550 20	4,43,570
DEDUCT— New coin paid to Reserve Treasury during the week . . . . .	...	9,26,025
Petty items issued for miscellaneous purposes	4,064	4,064
Balance on the evening of the 28th August, 1889		9,21,961
The Balance comprises— Silver held on account of the Currency Department	6,41,930	
Ditto ditto Government	2,80,031	9,21,961
There is in addition awaiting assay— Bullion belonging to Private Individuals	4,724	
Ditto ditto Government . . . . .	...	4,724

A. W. BAIRD, Lieut.-Colonel, R.E.,

Master of the Mint.

CALCUTTA MINT,

The 29th August, 1889.

MILITARY WORKS DEPARTMENT.

NOTIFICATION.

Simla, the 21st August, 1889.

No. 20-A.—Lieutenant W. V. Scudamore, R.E., temporary Assistant Engineer, is ap-

pointed to the charge of the Allahabad Division, Military Works, in addition to his own duties, during the absence on privilege leave of Captain T. Digby, R.E., Executive Engineer

G. E. SANFORD, Colonel,
Inspector General, Military Works.

Report of a Deserter from the 4th Battery, 1st Brigade, Lancashire Division, Royal Artillery, dated at Rangoon, this 20th day of August, 1889.

Number, Rank, and Name, —No. 73030, Gunner Thomas McCannley.	At what Place Enlisted, —Macclesfield.
Age, —21 years 2 months.	Parish and County in which Born, —Macclesfield, Chester.
Height, —5 feet 0½ inches.	Marks, —Vaccination, 3 on left arm—(2) mole top of sternum.
Colour of— Complexion, fresh; Hair, brown; Eyes, grey.	Trade, —Fustian cutter.
Date of Desertion, —14th August, 1889.	Coat or Jacket, —
Place of Desertion, —Rangoon.	Waistcoat, —
Date of Enlistment, —28th September, 1886.	Breeches, — or Regt. medals.
	Trowsers, —
	REMARKS, —
	Under 3 years' service.

H. G. F. SIDDON, Major, R.A.,
Comdg. 4th Batty., 1st Brig., Lancashire Divn., R.A.

Report of a Deserter from the 2nd Battalion, Middlesex Regiment of Infantry, dated at Kamptee, this 21st day of August, 1889.

Number, Rank, and Name, —No. 50—2390, Private James Peckham.	Parish and County in which Born, —St. Johns, New-foundland.
Age, —26 years 6 months.	Marks, —Letters J. T. E.
Size, —5 feet 9½ inches.	C. left forearm, anchor back of left hand and wrist, 3 dots between finger and thumb left hand, scar lower third and front of right thigh.
Colour of— Complexion, fresh; Hair, brown; Eyes, blue.	Trade, —Labourer.
Date of Desertion, —16th August, 1889.	Coat or Jacket, —
Place of Desertion, —Kamptee.	Waistcoat, —
Date of Enlistment, —1st January, 1881.	Breeches, — or Regt. medals.
At what place Enlisted, —Whitton Park, Hounslow.	Trowsers, —
	REMARKS, —
	Under 9 years' service.

C. FORTE, Major,
Comdg. and Batty., Mids. Regt. of Infy.

**Report of a Deserter from the 2nd Battalion,
Middlesex Regiment of Infantry, dated at
Kamptec, this 23rd day of August, 1889.**

Number, Rank, and Name, —No. Mx.—575, Private William Topliff.	Date of Enlistment,—22nd January, 1883.
Age,—25 years 8 months.	At what Place Enlisted,— Twickenham, Middlesex.
Size,—5 feet 7 inches.	Parish and County in which Born,—Stanwell, Middle- sex.
Colour of—	Marks,—None.
Complexion, dark;	Trade,—Labourer.
Hair, dark brown;	Coat or Jacket,—
Eyes, grey.	Waistcoat,—
Date of Desertion,—15th August, 1889.	Breeches or } Reg- Trowsers,— } mental.
Place of Desertion,— Kamptec.	REMARKS,— Under 7 years' service.

C. FORTE, Major,
Comdg. 2nd Battn., Midx. Regt. of Infy.

**Descriptive Return of a Deserter belonging to
8th Battery, 1st Brigade, Scottish Division,
Royal Artillery, Details Camp Kailana.**

No.—67692.	Hair,—Dark brown.
Rank and Name,—Gunner Smith Frank.	Eyes,—Blue.
Height,—5 feet 7½ inches.	Descriptive marks,—Scar on forehead.
Age,—25 years 3 months.	REMARKS,—
Complexion,—Fresh.	

J. H. HODGSON, Major,
Comdg. Details Camp Kailana, Chakrata.

TREASURE TROVE.

NOTICE.

It is hereby notified, under Section 5 of the Indian Treasure Trove Act, VI of 1878, that on the 10th of July, 1889, treasure consisting of rupees 396 in cash and one Botka rupee worth about annas 12 (total ₹396-12), was found by Aba bin Appaji Waikar, and Bapuji Ramchandra Paradkar, in an earthen jar while digging earth near Vittioha's temple opposite to the Chowd of Puripri Sandas, Taluka Haveli, Poona District.

All persons claiming the said treasure are hereby required to appear personally or by agent before the Mamlatdar of Haveli, in his kacheri, at Poona, on the 11th of January, 1890, in view to the matter being enquired into and determined according to the provisions of the said Act.

W. A. EAST,
Collector of Poona.

POONA,

The 21st August, 1889.

NOTICE.

It is hereby notified under Section 5 of the Indian Treasure Trove Act, VI of 1878, that on or about the 20th May, 1889, the undermentioned articles, valued at ₹220, were found by a woman

named Pudiaval, wife of Rama Muppan, buried in the cattle-stand Puramboke field which lies to the west of a road in Sevagurunadhapuram village site attached to the Surandai Zemin, and which belongs to Iruthalaya Maruthappa, Thevar, Zemindar of Oothamalai, Tenkasi Taluk, Tinnevely District, in the Presidency of Madras :—

Description of articles.	Approximate value.
--------------------------	--------------------

5 gold rings, 2 gold tubes, and 6 small gold pieces, all weighing 31½ kalanjis (local measure)	220 0 0
--	---------

All persons claiming the said treasure, or any part thereof, are hereby required to appear personally or by duly authorized agent, before the Collector of Tinnevely, at his office, at Tinnevely, on the 5th day of February, 1890, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

F. A. NICHOLSON,
Acting Collector of Tinnevely.

POST OFFICE.

NOTIFICATIONS.

*Unclaimed Letters held in the Calcutta General Post Office
on the 27th August, 1889.*

Hoyce, W. (care of Hickie, R. E. (Sur- Mrs. E. Lucas.) geon.)	Smith, Geo., C.I.E., L.L.D.
Drimer, Moses.	Manager, Anglo-Co-Smith, P. Bosworth.
Espino, Federico del.	Ionial Metallic
Hautelmann & Co.	Works.

Letters marked "Care of Post Office."

Allen, John.	Grant, Mrs. Eliza.	Poliscene, N.
Anderson, J. K.	Green, B.	Ramsden, Miss Kate.
Angelina, Sander.	Herklotts, A.	Raskovitch, Emma.
Atkins, F. I.	Hill, E. C.	Rivas, D. F.
Bildt, Gillis.	Hudmarsh, William.	Rhoades, A. H.
Borooah, W.	Huoman, J. H.	Robart, P.
Bradley, Walter.	Hoskins, Mrs. C.	Ruchwally, Mrs. H.
Catt, H.	Jackson, J.	Sander, C. J.
Chamberlain, E.	James, Mr.	Smart, O. G.
Cobb, Miss.	Jephson, L. M.	Smith, J. M.
Cohn, Martz.	Johnson, Pte. W.	Solomon, Louis.
Cox, F. T.	LeClair, Geo.	Staab, Henry.
Crawford, Mrs. L.	Lennox, Mrs. E.	Stand, Mary.
Daly, William.	Letham, F. C.	Stern, Madam Lee.
Davis, C.	Madden, J. H.	Stewart, Hon. Mrs.
De Rylandt, Count J.	Manasah, E. J.	Charles.
Doughty, F. E.	McKenzie, James F.	Sultana, Mrs. C. J.
Dowie, J.	McMaster, J. E.	Taksier, David.
Dutt, G.	Mitchel, Mr. J.	Talbot, H. B.
Ewing, Alexander.	Mullus, L.	Thomasson, Mrs.
Faintyley, E.	Munro, Mrs. M.	Thompson, R.
Fischer, I. & Co.	Oldham and Oldham.	Vaz, George.
Freedman, J. J.	O'Brien, W. W.	Vincent, J.
Gailkeera, E.	O'Shea, G.	Webber, M. F. V.
Garland, Capt. V. M.	Percy, W. H.	White, Miss M.
Goldensy, M.	Pinto, Miss.	Wilrow, R. M.

Registered Letters.

Deny, S. O.	Fernandez, F.	Revilliod, Gustave.
Doughty, F.	Gardner, G. B. D.	Rubinstein, Anna.
Eglinton, C. A.	Labanti, Pompeo.	
Fishlar, Mrs. A.	Madden, J. H.	

*Unclaimed Letters held in the Barrackpore Post Office
on the 26th August, 1889.*

Holton, H. W.	Hudson, Miss W.	Wekely, J. M.
Corbett, R. d laCour.	James, Rev. F.	Wood, H. S.
Harvey, Mr.	Statham, J. H.	
Hudson, Mrs.	Sullivan, W.	

E. HUTTON,
Presidency Postmaster, Calcutta.

The 31st August, 1889.
SEA AND FOREIGN MAILS.

Mails for	Date of closing at Calcutta.	Route by which despatched.
Egypt, Europe, America, Cape Colonies, through United Kingdom.	1889. 31st August	Per P. & O. Str. from Bombay.
Ditto ditto	7th Sept.	Ditto.
Ditto (Book Post and Pattern Packets)	6th "	Ditto.
Mauritius, Mayotte, Nosni Be and Réunion.	7th "	Ditto.
Zanzibar, Mozambique, Delagoa Bay, Natal and Cape Colonies.	7th "	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bangkok (Siam), Philippine Islands, China and Japan	9th "	Ditto.
Australia, New Zealand and Tasmania	9th "	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China	1st "	Per French Str. <i>Tibra</i> .
Straits and Hong-Kong	6th "	Per Steamer <i>Japan</i> .
Rangoon and Moulmein	3rd "	Per Steamer <i>Kistna</i> .
Ditto ditto	7th "	Per Steamer <i>Palitana</i> .
Akyab, Kyaukpyn, and Rangoon	4th "	Per Steamer <i>Pachumba</i> .
Mauritius	2nd "	Per Steamer <i>Warora</i> .
Port Blair via Rangoon	3rd "	Per Steamer <i>Kistna</i> .
Adelaide, Melbourne, Sydney, and Brisbane	2nd "	Per Private Str. <i>Duke of Sutherland</i> .

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely; after which hour inland letters and papers, fully prepaid and bearing an extra postage stamp of half anna, and foreign letters and papers fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters and papers will be received up to 9 P.M.

E. HUTTON,

Presidency Postmaster, Calcutta.

GOVERNMENT CINCHONA
FEBRIFUGE.

This preparation is an efficient substitute for quinine, and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, *for cash only*, at the following rates—per four-ounce tin, *Rs. 14*; per eight-ounce tin, *Rs. 7-4*; per pound tin, *Rs. 14*. The general public can be supplied by the Superintendent, Botanical Garden, *for cash only*, at the under-noted rates—per four-ounce tin, *Rs. 14*; per eight-ounce tin, *Rs. 9-4*; per pound tin, *Rs. 17-8*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage, four annas per four-ounce tin, eight annas per eight-ounce tin, and twelve annas per pound tin, in addition to the foregoing rates.

گورنمنٹ سنکونا فیری فوج

یہ دوا کوئینائین کا عمدہ بدلہ ہے اور کلکتہ کے ہوائی گارڈن یعنی کمپنی باغ کے سوپرٹنڈنٹ صاحب سے ہوائی سارم سرکاری واسطے سرکاری کام اور خیرات کے اور جو کوئی ایک سب سے پورے خرید کرنے والا ہو وہ نقد خرید کرنے کی شرط پر

نیچے کے لکھے ہوئے بھاڑ سے خرید کر سکتا ہے یعنی —
چار اونس کے ٹیس کے ٹیس (دوہی چوہہ آنے) : آٹھ اونس کے ٹیس کے ساتھ دوہی چار آنے : ایک پونڈ کے ٹیس کے چوہہ (دوہی) اور موام الناس ہوائی گارڈن یعنی کمپنی باغ کے سوپرٹنڈنٹ صاحب سے بقیہ نقد نیچے کے لکھے ہوئے بھاڑ سے خرید کر سکتے ہیں یعنی — چار اونس ٹیس کے چار دوہی چوہہ آنے : آٹھ اونس کے ٹیس کے نو دوہی چار آنے : ایک پونڈ کے ٹیس کے سترا (دوہی) آٹھ آنے

یہ دوا کلکتہ کے بڑے بڑے دکانی اور دیسی ہوائی خانوں میں بکتی ہے ماسوائے نیمس مذکورہ بالا کے معقول قیام چار اونس ٹیس کے چار آنے : اور آٹھ اونس کے ٹیس کے آٹھ آنے : اور ایک پونڈ کے ٹیس کے بارہ آنے

METEOROLOGICAL PUBLICATIONS
FOR SALE.

At the Meteorological Office, No. 5, Russell Street; also at Messrs. Thacker, Spink & Co., at the prices specified below:—

Report on the Meteorology of India in 1875, 4to, 89 pages text, 297 pages tables, 3 charts. Rs.

Report on the Meteorology of India in 1876, 4to, 97 pages text, 340 pages tables, 3 charts. Rs.

Report on the Meteorology of India in 1877, 4to, 193 pages text, 375 pages tables, 3 charts. Rs.

Report on the Meteorology of India in 1882, 4to, 152 pages text, 298 pages tables, 8 charts. Rs.

Report on the Meteorology of India in 1883, 4to, 150 pages text, 305 pages tables, 9 charts. Rs.

Report on the Meteorology of India in 1884, 4to, 153 pages text, 305 pages tables, 4 charts. Rs.

Report on the Meteorology of India in 1885, 4to, 202 pages text, 315 pages tables, 4 charts. Rs.

Report on the Meteorology of India in 1886, 4to, 228 pages text, 322 pages tables, 5 charts. Rs.

Indian Meteorological Memoirs, Vol. I, Part I, 4to, 118 pages, 9 plates. Rs. 8.

Indian Meteorological Memoirs, Vol. I, Part II, 4to, 63 pages, 4 plates. Rs. 8.

Indian Meteorological Memoirs, Vol. I, Part III, 4to, 86 pages, 2 plates. Rs. 8.

Indian Meteorological Memoirs, Vol. I, Part IV, 4to, 62 pages, 8 plates. Rs. 8.

Indian Meteorological Memoirs, Vol. I, Part V, 4to, 57 pages, 10 plates. Rs. 8.

Indian Meteorological Memoirs, Vol. I, Part VI, 4to, 66 pages. Rs. 8.

Indian Meteorological Memoirs, Vol. II, Part I, 4to, 78 pages, 9 plates. Rs. 8.

Indian Meteorological Memoirs, Vol. II, Part II, 4to, 69 pages, 9 plates. Rs. 8.

Indian Meteorological Memoirs, Vol. II, Part III, 4to, 68 pages, 3 plates. Rs. 8.

Indian Meteorological Memoirs, Vol. II, Part IV, 4to, 232 pages, 7 plates. Rs. 3.

Indian Meteorological Memoirs, Vol. II, Part V, 4to, 26 pages, 1 plate. Rs. 1.

Indian Meteorological Memoirs, Vol. II, complete, in cloth. Rs. 10.

Indian Meteorological Memoirs, Vol. III, Part I, 4to, 116 pages, 7 plates. Rs. 2.

Indian Meteorological Memoirs, Vol. III, Part II, 4to, 138 pages, 12 plates. Rs. 2.

Indian Meteorological Memoirs, Vol. III, Part III, 4to, 16 pages text, 353 pages tables. Rs. 4.

Indian Meteorological Memoirs, Vol. IV, Part I, 4to, 57 pages, 4 plates. Rs. 8.

Indian Meteorological Memoirs, Vol. IV, Part II, 4to, 80 pages, 4 plates. Rs. 2.

Indian Meteorological Memoirs, Vol. IV, Part III, 4to, 24 pages, 2 plates. Rs. 8.

Indian Meteorological Memoirs, Vol. IV, Part IV, 4to, 97 pages, 14 plates. Rs. 3.

Cyclone Memoirs, Part I, demy, 43 pages, 6 plates. Rs. 1.

Report on the Vizagapatam and Backergunge Cyclones, October 1876, 4to, 87 pages, 4 plates. Rs. 2.

Report on the Madras Cyclone of May 1877, 4to, 117 pages text, 97 pages tables, 5 plates. Rs. 8.

Rainfall Chart of India showing the average annual distribution of rainfall (in colours). Rs.

Rainfall Map of India (in two sheets, scale 64 miles to one inch), showing the annual distribution of rainfall (in colours.) R3.

Register of Original Observations of six stations in India for each of the years 1879 to 1887, corrected and reduced. Each year. R2-8.

The Indian Meteorologist's Vade Mecum, Part I [Instructions to Observers.] R3.

The Indian Meteorologist's Vade Mecum, Part II [The Meteorology of India.] R3.

Tables for the Reduction of Meteorological Observations in India. R2.

Barometer, Wind and Current Charts of the Bay of Bengal and adjacent sea north of the equator. R5.

Charts of the Bay of Bengal and adjacent sea north of the equator, showing the specific gravity, temperature and currents of the sea surface. R1-8.

Barometer, Wind and Current Charts of the Arabian Sea and the adjacent portion of the North Indian Ocean. R5.

JOHN ELIOT,
Offg. Meteorological Reporter to the
Government of India.

THE INDIAN LAW REPORTS.

PUBLISHED UNDER AUTHORITY.

The Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month, at Calcutta, Madras, Bombay, and Allahabad, and comprise four series,—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad, respectively.

In supersession of the previous advertisements, on and from the 1st January, 1889, the terms of subscription and sale will be as follows for current issues as well as for back numbers of the Reports from 1879:—

Terms of subscription payable annually in advance.

For the complete series, including postage

	Without postage.	With postage.
	R a. p.	R a. p.
For the Calcutta Series	10 0 0	12 8 0
" each of the Madras, Bombay and Allahabad Series.	6 0 0	7 0 0
" a part of the Calcutta Series purchased separately, inclusive of postage in India	...	2 0 0
" a part of each of the Madras, Bombay and Allahabad Series purchased separately, inclusive of postage in India	...	1 0 0

The following is the rate at which deductions will be made for parts out of print:—

	For town.	For mufasil.
	R a. p.	R a. p.
For the Calcutta Series per copy	0 8 9	0 10 3
" each of the Madras, Bombay and Allahabad Series per copy	0 5 3	0 5 9
" the Calcutta Series. For the year.	7 2 6	8 0 3
" each of the Madras, Bombay and Allahabad Series. For the year.	4 4 6	4 11 3

Persons desiring to subscribe for, or purchase, the Reports, should apply to—

Superintendent, Government Press, Madras.
The Government Central Book Depot, Bombay.
" Curator of Government Books, North-Western Provinces and Oudh.
" Superintendent of Government Printing, Bengal.

Orders and subscriptions for 1889 should be at once registered and remitted.

NOTICE.

Indian Law Reports.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, " Limited," 5—1, Council House Street, at the following rates, payable in advance:—

	One page.	Half page.	Quarter page.
For one issue	R 20	R 14	R 9
" three issues	" 55	" 39	" 24
" six "	" 100	" 68	" 45
" nine "	" 145	" 96	" 64
" twelve "	" 180	" 120	" 80

THE BENGAL LAW REPORTS.

A few sets of the Bengal Law Reports (Volumes 1 to 15) are available at Messrs. Thacker, Spink & Co., Calcutta, at Rs 375 a set.

A Manual of Reference to the Examinations in Oriental languages, with the latest orders of Government, and specimen papers of the various standards. By Lieutenant-Colonel H. S. JARRETT. New Edition. R4.
Apply to the Librarian, 17, Elysium Row.

For sale in Rajputana to Officers stationed there.
Moore's Manual of Family Medicine for India, 4th Edition. Price—

To Government Officers (except those mentioned below) and to the public at large. R4.

To all Officers employed in Government Departments who are in receipt of salaries under Rs 500 per mensem, on a certificate being furnished declaring that the book is to be purchased only for the personal use of the officer. R3 (8a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, INDIA,
8, HASTINGS STREET, CALCUTTA.

All books published by the Superintendent of Government Printing, India, can be purchased either directly or through the following or any other booksellers:—

AGENTS.

CALCUTTA	Thacker, Spink & Co.
MADRAS	Higginbotham & Co.
BOMBAY	Thacker & Co., Ltd.
POONA	Cooper, Maddon, & Co.

NOTICE.—Books required for private use only can be purchased. Application should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through Local Governments.

The amounts within parenthesis are for packing and postage.

LEGISLATIVE DEPARTMENT.

THE INDIAN STATUTE-BOOK.

REVISED EDITION.

Super royal 8vo. cloth, lettered.

A—General Acts.

The General Acts from 1834 to 1866, revised edition, 1887. R8 (12a.)

The General Acts from 1867 to 1876, revised edition, 1887. R8 (12a.)

Copies of the first edition of the General Acts from 1834 to 1876, in 3 volumes, can be obtained at the reduced price of R2 a volume; packing and postage, 12a.

The General Acts from 1877 to 1881, edition, 1884. R8 (8a.)

The General Acts for 1882, Part I (containing Acts II to XII, both inclusive), edition, 1885. R8 (8a.)

The General Acts from 1882 to 1884, Part II (containing Act XIV and following Acts of 1882 and the Acts of 1883 and 1884) edition, 1885. R5 (7a.)

The General Acts from 1885 to 1888 (with full chronological tables showing all Acts of the Governor-General in Council from 1834 to 1888, with their repealing or amending enactments), edition, 1889. R8 (0a.)

B—Local Codes.

The Madras Code, second edition, 1888. R8 (10a.)

Copies of the first edition can be obtained at the reduced price of R3; packing and postage, 8a.

The Punjab Code, revised edition, 1888. R5 (8a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage 8a.

The Bengal Code, Vol. I, containing the Bengal Regulations, the Local Acts of the Governor-General in Council and the Regulations made under 33 Vic., Cap. 3, in force in Bengal, with Chronological Tables and an Appendix showing the enactments locally notified under the Scheduled Districts Act, 1874. Second edition, 1889. R8 (12a.)

The Lower Provinces Code, Vol. II, edition, 1879; containing Acts of the Lieutenant-Governor's Council, and Regulations made under 33 Vic., Cap. 3. R8 (12a.)

Supplement to the Lower Provinces Code, edition, 1882; containing Acts of the Governor-General's Council, from May, 1879, to January, 1882; and of the Lieutenant-Governor's Council from January, 1880, to April, 1881, applying to the Lower Provinces; and Acts of the Governor-General's Council and Regulations under 33 Vict., Cap. 3, applying to Assam. R4-8 (6a.)

The Ajmere Code, edition, 1879. R3 (6a.)

The Bombay Code, edition, 1880. R8 (12a.)

The Coorg Code, edition, 1880. R2 (6a.)

The Central Provinces Code, edition, 1881. R4-8 (6a.)

The Oudh Code, revised edition, 1886. R5 (6a.)

Copies of the first edition can be obtained at the reduced price of R2, packing and postage, 6r.

The North-Western Provinces Code, revised edition 1886. R8 (12a.)

Copies of the first edition can be obtained at the reduced price of R2; packing and postage, 6a.

The Burma Code, second edition, 1879. R6 (8a.)

C—Statutes.

The Statutes relating to India, Vol. I, from 1285 to 1855, edition, 1881. R5 (12a.)

The Statutes relating to India, Vol. II, from 1856 to 1881, edition, 1881. R8 (12a.)

Supplement to the Statutes relating to India, 1881, R3 (6a.)

Miscellaneous Works.

A Digest of Indian Law Cases; containing High Court Reports, 1862—1880, and Privy Council Reports of Appeals from India, 1876—1880, with an Index of Cases. Compiled under the orders of the Government of India by JOSEPH VERRE WOODMAN, of the Middle Temple, Barrister-at-Law, and Advocate of the High Court, Calcutta. In five volumes. Super royal 8vo. R50 per set; quarter-bound copies, R35 (R3-2); payable in advance.

The Code of Criminal Procedure, 1882, as modified up to the 15th December, 1888. R3 (12a.)

The Code of Civil Procedure, 1882, as modified up to the 1st July, 1888. R3 (12a.)

Lists of British Enactments in force in Native States, Southern India (Madras and Mysore). Corrected to 30th November, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. R2-8 (4a.)

Lists of British Enactments in force in Native States, Southern India (Hyderabad). Corrected to 31st December, 1888. Compiled by J. M. MACPHERSON, of the Inner Temple, Barrister-at-Law, Deputy Secretary to the Government of India, Legislative Department. Full cloth, super royal 8vo. R4-8 (6a.)

Index to the Enactments relating to India, with Chronological Tables of Statutes relating to India and the Acts and Regulations of the Indian Legislatures. Second edition, 1883. By WILLIAM FISCHER AGNEW, Barrister-at-Law. R10 (12a.)

Copies of the first edition, compiled by Stephen Jacob B.C.S., can be had at R2-8; packing and postage, 12a.

Merchant Snipping in India: A Digest of the Statutes and Acts relating to. Edition, 1884. By T. A. PEARSON, Barrister-at-Law. R5 (12a.)

Acts (unrepealed) of the Governor General's Council, from 1854 to date. 8vo, stitched. These are to be had separately. The price is noted on each Act.

Abstract of Proceedings of the Legislative Council of the Governor General, from July, 1882. Super royal 4to. Annual subscription R5 (R1). Single issue, 4a., including postage.

Indian Law Commission. Report of the, 1879. Fcap. boards. R1 (5a.)

Rent Law Commission, Report of the. In two volumes. R3 (12a.) for both volumes.

Bengal Tenancy Bill, 1882, Report of the Government of Bengal on, with revised Bill and Appendices. In two volumes. Fcap. boards. R4 (R1) for both volumes.

Law of Landlord and Tenant in Bengal. Correspondence between the Government of India and the Secretary of State regarding the proposed amendment of the. Fcap. boards. 8a. (4a.)

Regulations passed under the Statute 33 Vict., Cap. 3, from II of 1875 to I of 1888. 8vo, stitched. The price is noted on each Regulation.

Books under preparation in the Legislative Department.

The Bengal Code, Vol. II, and Assam Supplement (second edition).

HOME DEPARTMENT.

The Imperial Gazetteer of India, by W. W. HUMPHREY, in 14 Volumes. Royal 8vo. Quarter bound. R43-8 (R4-9) per set.

Public Service Commission, 1886-87. Report of the, Fcap. size, limp cover. R1 (4a.)

Appendices to above. R2 (10a.)

Proceedings of the Public Service Commission, 1886—

Vol. I. Relating to the Punjab. R1-8 (8a.)

Vol. II. Relating to the N.-W. P. and Oudh. R1- (7a.)

Vol. III. Relating to the Central Provinces and Hyderabad Assigned Districts. R1 (4a.)

Vol. IV. Relating to the Bombay Presidency. R2 (11a.)

Vol. V. Relating to the Madras Presidency. R2 (10a.)

Vol. VI. Relating to the Lower Provinces, Bengal. R2 (12a.)

Proceedings of the Sub-Committee of the above Commission—

Relating to the Forest Department. R1 (4a.)

Ditto Police Department. R1 (6a.)

Ditto Accounts Department. R1 (3a.)

Ditto Public Works Department. R1 (5a.)

Ditto Customs Department. R1 (2a.)

Ditto Registration Department. R1 (2a.)

Ditto Telegraph Department. R1 (3a.)

Ditto Postal Department. R1 (3a.)

Ditto Pilot Service. R1 (2a.)

Ditto Survey Department. R1 (3a.)

Ditto Jails Department. R1 (2a.)

Ditto Salt Department. R1 (3a.)

Ditto Mint Department. R1 (2a.)

Ditto Scientific Department. R1 (2a.)

Ditto Opium Department. R1 (2a.)

Ditto Education Department. R1 (5a.)

Archæological Survey of India, Reports on the. By GENL. A. CUNNINGHAM, C.S.I. Super royal 8vo, full cloth. Vols. VI and XXIII only available. R6 (6a.) each. General Index to Volumes I to XXIII. R6 (6a.)

Indian Timbers, a Manual of. Super royal 8vo, full cloth, By J. S. GAMBLE, M.A., F.L.S. R5 (10a.)

Hymns of the Rig-Veda, in the Samhita and Pada Text (Devanagari character). By Professor F. MAX MÜLLER, M.A. In two volumes. Royal 8vo, paper cover. R10 (R1.)

Grammar of the Rong (Lepcha) Language. By COLONEL G. B. MAINWARING, B.S.C. Super royal 4to, full cloth. R2 (6a.)

Famine in Bengal and Behar, Correspondence relating to the, from October 1873 to May 31, 1874. Fcap. boards. R1-8 (12a.)

Famine in Bengal and Behar, Papers relating to the. Fcap. boards. R1-8 (12a.)

Drought in Bengal and Behar, Special Narrative of the 1873/74, with Minutes by the Hon. SIR RICHARD TEMPLE K.C.S.I. Fcap. boards. R1-8 (12a.)

Andamans and Nicobars, Hand-Book for the, revised up to 1st April 1877. Super royal 8vo, full cloth. R1 (3a.); interleaved, R1-4 (4a.)

Andaman and Nicobar Manual, as in force on 1st January 1880. By LIEUT.-COL. W. B. BIRCH. Super royal 8vo, boards. R2 (4a.)

Populations in the Andamans, Statistics of, 17th February 1881. 4to., paper cover. 8a. (10a.)

Nancowry Dialect of the Nicobarese Language, a Dictionary of the. In two parts, bound to one. Nicobarese-English and English-Nicobarese. By the late F. A. DE ROEPSTOFF. Royal 8vo, boards. R2 (4a.)

Calcutta Gazette, Selections from, from 1816 to 1823. By H. D. SANDHAM, C.S. Super royal 8vo, full cloth. Vol. I. R1-8 (8a.); Vols. II, III, IV, and V, R3 (12a.) each.

Unpublished Records of Government, Selections from, from 1748 to 1767. By Rev. J. LONG. Super royal 8vo, full cloth. R3 (R1.)

Surgeon-Superintendents of Government Emigrant Ships, Instructions for guidance of, regarding Contagious Fever. Super royal 8vo, paper cover. 4a. (10a.)

British-born Subjects, Statistics of, recorded at the Census of India, 17th February 1881. Fcap., paper cover. 8a. (12a.)

Relations of the Government with the Hill Tribes of the North-East Frontier of Bengal, History of. By ALAN MACKENZIE, B.C.S. Super royal 8vo, full cloth. R5 (8a.)

Vernacular Education in Bengal and Behar, Adams Reports on. By the Rev. J. LONG. Super royal 8vo, full cloth, R2 (5a.); in stiff covers, R1-8 (8a.)

Education in India, Papers connected with. Royal 8vo, limp cover. R1 (2a.)

Education in India in 1885, Review of. Fcap. boards. R2 (9a.)

Appendices to the Indian Education Commission Report comprising—

- Bengal**—Report, Evidence, and Memorials. Fcap., boards. K₃ (10a.)
- Central Provinces**—Report, Evidence, and Memorials Fcap., boards. K₂ (7a.)
- North-Western Provinces**—Report, Evidence, and Memorials. Fcap., boards. K₃ (12a.)
- Hyderabad Assigned Districts**—Report on Education Fcap., boards. K₁ (3a.)
- Coorg**—Report on Education, from 1834 to 1882 Fcap., paper cover. 8a. (2a.)
- Bombay**—Report, Vol. I. Fcap., boards. K₂ (7a.)
- Bombay**—Evidence and Memorials, Vol. II. Fcap. boards. K₄ (10a.)
- Madras**—Report, Evidence, and Memorials. Fcap. boards. K₄ (12a.)
- Punjab**—Report, Evidence, and Memorials. Fcap., boards. K₄ (12a.)
- Public Instruction in Assam**, General Report on, for 1881-82. Fcap., boards. K₁ (4a.)
- Census of British India**, Report on the, taken on 17th February 1881. Vol. I. Fcap., boards. K₂-8 (8a.)
- Population of the Indian Empire**, Statistics of, collected at the Census of 1881. Vol. II. Fcap., boards. K₂ (8a.)
- Census of British India**. List of Castes, &c., and extracts from Provincial Reports. Vol. III. Fcap., boards. K₁-3 (6a.)
- Report (First) of the Curator of Ancient Monuments in India** for the year 1881-82 (without illustrations). Super royal 8vo, boards. K₁-8 (4a.)
- Report (Second) of the Curator of Ancient Monuments in India** for the year 1882-83. Super royal 8vo, boards. K₁-8 (4a.)
- Cholera: What can the State do to prevent it?** By J. M. CUNNINGHAM. Demy 8vo, cloth. K₂-8 (4a.)
- Scientific Memoirs by Medical Officers of the Army in India**, edited by B. SIMPSON, M.D. Parts I and II. Demy 4to. K₂ each part (a. each). Part III. Demy 4to. K₃ (4a.) Part IV. Demy 4to. K₂ (2a.)

REVENUE DEPARTMENT.**Selections from the Records of the Government of India.**

- Corpus Inscriptionum Indicarum**, Vol. III, Inscriptions of the early Gupta Kings and their successors. By J. F. FLEET, C.I.E. Super royal 4to, cloth. With plates. K₂-5; without plates, K₁5 (K₁-8.)
- Epigraphia Indica, and Record of the Archaeological Survey of India**. In quarterly Parts. Edited by JAMES BURGESS, L.L.D., C.I.E. Part I, October 1883. Super royal, paper cover. K₃ (3a.)
- Art-Manufactures of India**, being a brief account of the most important art-manufactures of India. By T. N. MUKHARJI, F.L.S. Demy 8vo, cloth-bound. K₃ (5a.)
- Agricultural Implements**, List of, which have met with marked success in India during 1882-83 to 1886-87. Fcap., paper cover. 8a. (2a.)
- Agricultural Implements and Machines**, List of, which have been experimented with and found efficient and useful in India during 1883-84, 1884-85, 1885-86 and 1886-87. Fcap., paper cover. 8a. (2a.) each list.

- Wheat Production and Trade of India**. No. CLX. R (6a.)
- Trigonometrical, Topographical, and Revenue Surveys of India**, Extracts from the, for 1871-72. No. CVI. K₁ (4a.)
- Trigonometrical and Topographical Surveys**, Selections from Reports on the. No. LXXI. R₁ (6a.)
- Trigonometrical, Topographical, and Revenue Surveys** Selections from, 1867-68. No. LXXIV. K₁ (4a.)

Forest.

- Forests in Kulu**, Suggestions regarding the Demarcation and Management of the with map. Fcap., paper cover. K₁ (3a.)
- Forests included in the Forest School Circle, N.-W. P.**, Suggestions regarding the Management of the. Fcap., paper cover. K₁ (3a.)

Forest and other Vegetation of Pegu, Preliminary Report on the, with plates. By S. KURZ. Fcap., cloth. K₅ (12a.)

Forest Management in Germany, Austria, and Great Britain, Reports on. By CAPTAIN CAMPBELL WALKER F.R.G.S. Royal 8vo, cloth. H₂ (6a.)

FOREIGN DEPARTMENT.**Administration Reports—**

Ajmere and Mhairwarra Districts, for 1873-74, No. CXIX For 1874-75, No. CXXV. For 1875-76, No. CXXX. For 1876-77, No. CXL. For 1877-78, No. CXLIX. For 1878-79, No. CLXIV. For 1879-80, No. CLXXII. For 1880-81, No. CLXXXIV. For 1881-82, No. CXCV. For 1882-83, No. CXCV. Royal 8vo, stiff cover. For 1883-84, No. CCII. For 1884-85, No. CCX. For 1885-86, No. CCXXV. For 1886-87, No. CCXXXIV, Serial No. 12. Fcap., stiff cover. K₁-8 (4a.) each number.

Coorg, for 1871-72. Royal 8vo, stiff cover. K₁ (5a.)

Garo Hills, for 1875-76, 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8a. (2a.) for each year.

Hyderabad Residency, for 1871-72, 1872-73, 1873-74, and 1874-75. Royal 8vo, stiff cover. K₁ (3a.) for each year.

Hyderabad Assigned Districts, for 1875-76, 1876-77. Royal 8vo, stiff cover. For 1877-78, 1878-79, 1880-81, 1881-82, 1882-83, 1883-84, 1884-85, 1885-86, & 1886-87. Fcap., stiff cover. K₁ (5a.) for each year. K₃ (5a.) for 1887-88.

Khasi and Jaintia Hills, for 1876-77, 1877-78, and 1878-79. Royal 8vo, paper cover. 8a. (2a.) for each year.

Manipur Political Agency, for the year ending 30th June 1873, No. CLX. For 1873-74, No. CXXVIII. For 1874-75, No. CXXV. For 1875-76, No. CXXXIV. 4a. (2a.) each Number. For 1877-78 and 1878-79. Fcap., paper cover, 8a. (2a.) for each year.

Naga Hills Political Agency, for 1875-76, 1876-77, 1877-78, and 1878-79. Fcap., paper cover. 8a. (2a.) for each year.

Persian Gulf Political Residency and Muscat Political Agency, for 1874-75, 1876-77, 1877-78, 1878-79, 1879-80, 1880-81, 1881-82, 1882-83. Royal 8vo, stiff cover. For 1883-84, 1884-85, 1885-86, 1886-87 and 1887-88. Fcap., stiff cover. 12a. (2a.) for each year.

Mysore, for 1874-75, 1875-76, 1876-77. Royal 8vo, stiff cover. For 1878-79 and 1880-81. Fcap., stiff cover. K₁ (3a.)

Civil and Military Station of Bangalore, for 1881-82, 1882-83, 1883-84, 1884-85, and 1885-86. Fcap., stiff cover, 8a. (2a.) for each year. 1886-87 K₁-8 (3a.) 1887-88 8a. (2a.)

Jowai, for 1877-78. Royal 8vo, paper cover. 8a. (2a.)

Selections from the Records of the Government of India.

Super royal 8vo, boards.

Attaran Forests, Report on the, 1860. No. XXXII. K₁ (6a.) Dependency of Bustar, Papers relating to the, 1862. A Journey to Kokan, 1861. Coal Mines at Thatay Khyoung, 1861. No. XXXIX. K₁ (6a.)

Nursingpore, District Report on the Revenue Settlement of the, 1867, and on the Census of the Central Provinces taken in November 1860. No. LIII. K₁ (5a.)

Baitool District, Report on the Land Revenue Settlement of the. By W. RAMSAY, 1867. No. LVII. K₁ (5a.)

Voyage on the Euphrates, Suklewieh to Muskench. No. CV. K₁ (5a.)

Rajpootana Dispensary, Vaccination, Jail, and Sanitary Report for 1874, No. CXX. For 1875, No. CXXVIII. For 1876, No. CXXII. For 1878, No. CLXI. For 1879, No. CLXXV. For 1880, No. CLXXXVI. For 1881, No. CLXXXVIII. For 1882, No. CLXXXIX. For 1883, No. CXCIV. For 1884, No. CCXII. For 1885, No. CCXXI. Serial No. 6. For 1886, No. CCXXX. Serial No. 11. For 1887, No. CCXLIII, Serial No. 18. 12a. (2a.) each Number.

Thuggee and Dacoity Department, Report on the, for 1874. By MAJOR E. R. C. BRADFORD. For 1883-84, No. CXXXIV. For 1884, No. CCXIV. For 1885, No. CCXI. For 1886, No. CCXXXVI, Serial No. 14. For 1887, No. CCXLIV, Serial No. 19. 8a. (2a.) each.

Baroda State, Report on the Administration of the, for 1877-78, No. CLVI. For 1878-79, No. CLXIV. For 1879-80, No. CLXXXIX. For 1880-81, No. CXCLII, for 1881-82 and 1882-83. K₁ (4a.) each number.

FINANCIAL DEPARTMENT.

Report of the Finance Commissioner. Fcap., boards. R2-8 (10a.)

Civil Service Regulations, embodying the Civil Pay and Acting Allowance; Leave; Pension; and Travelling Allowance Regulations. First edition, corrected to 1st May, 1889. Super royal 8vo, cloth. R4-8 (10a.)

*. *List of Corrections to the above are supplied for Rs per annum.*

Prices and Wages in India. Part I.—Prices of Food-Grains and Salt (1861–1884). Part II.—Wages of Skilled and Unskilled Labour (1873–1884). Super royal, boards. R2 (5a.)

Prices and Wages in India. Part I.—Average Annual district prices of Food-Grains and Salt (1861–1885). Part II.—Fortnightly district prices for 1885. Part III.—Wages of Skilled and Unskilled Labour (1873–1885). Super royal, boards. 8a. (2a.)

Prices and Wages in India. Sixth Issue, Part I.—Average annual prices of Food-grains and Salt (1861–1887). Part II.—Fortnightly prices of Food-grains and Salt for 1887. Part III.—Wages of Skilled and Unskilled Labour (1873–1887). Super royal, boards. 8a. (2a.)

Prices and Wages in India. Supplementary Tables: fortnightly district prices of gram, 1873–1884. Super royal stiff cover. 8a. (2a.)

Prices and Wages in India. Supplementary Tables: Fortnightly district prices of maize and Arhar, 1873–1885. Super royal, stiff cover, 4a. (2a.)

Prices and Wages in India. By J. E. O'CONOR. Super royal, stiff cover. 4a. (2a.)

Trade and Navigation of British India, Accounts relating to the. In monthly parts, from December 1866 to 1874-75. Fcap., paper cover. From 1875-76 to date. Royal 8vo. 8a. (2a. each part.)

Trade and Navigation of British India, Annual Statements of the. Royal 4to, boards. Nos. 13 to 22, each comprising two volumes. R3 (8a.) each volume.

Trade and Navigation of British India for 1882-83, 1883-84, 1884-85. Appendices to Annual Statements of. R1 (4a.) each, for 1885-86, 1886-87. R1-8 (4a.) each.

Trade of British India with other Countries for 1878-79. Review of the. By J. E. O'CONOR. Fcap., paper cover 8a. (2a.)

Trade of India in 1885-86, Review of the. By J. E. O'CONOR. Fcap., paper cover. 8a. (2a.)

Trade of India in 1887-88, Review of the. Fcap., paper cover. 8a. (2a.)

Maritime Trade of British India with other Countries, Review of the, for 1879-80, 1880-81, 1881-82. Fcap., paper cover (2a.) each volume.

Sea-borne Foreign Trade of British India, Review of the Accounts of the, for 1882-83. Fcap., paper cover. 8a. (2a.)

External Land Trade of British India, Accounts of the, from April 1879 to 31st March 1885, in quarterly parts. From April 1885, in monthly parts. Royal 8vo, stitched 8a. (2a.) each part.

External Land Trade of British India, Review of, for 1878-79, 1879-80, 1880-81, 1881-82. Fcap., paper cover. 8a. (2a.) each volume.

Trade by Land of British India with Foreign Countries, Review of the, for 1883-84. 8a. (2a.)

MILITARY DEPARTMENT.

Army Regulations (India). Royal 8vo, full cloth—

Vol. I.—PAY CODE. Part I. For British Troops. R3-8 (10a.)

„ I.—PAY CODE. Part II. For Native Troops. R1-12 (6a.)

„ II.—DISCIPLINE. In two parts, interleaved. R3 each part (8a. each.) In one volume, not interleaved R4-8 (12a.)

„ III.—EQUIPMENT, interleaved. R4 (12a.)—*Out of print.*

„ V.—COMMINSARIAT TRANSPORT. Part II. R1-8 (4a.)—*Out of print.*

„ VI.—MEDICAL. R2 (10a.)

„ VII.—DRESS. R2 (5a.)

„ VIII.—VETERINARY. R1 (4a.)—*Out of print.*

„ X.—Part I—PASSAGES—SEA. R2 (4a.) Interleaved, R2-8 (5a.)

„ X.—Part II—PASSAGES—INLAND. R3 (5a.) Interleaved, R3-8 (7a.)

„ XI.—CLOTHING. Part I, British Troops. R2 (5a.)

„ XIII.—BRITISH ARMY SCHOOLS. R1-8 (3a.)

Instructions for Payment of Native Troops of the Bengal Army, 1886. Super royal 8vo, full cloth. R1-4 (2a.)

Hindu and Mohammadan Names in the Bengal Army Guide to the Transliteration of, prepared at the request of the Government of India, by C. J. Lyall, M.A., C.I.E, Bengal Civil Service. Royal 8vo, boards. 12a. (2a.)

Indian Army Reserves, Regulations for the, 1888. Demy 8vo. 4a. (1a.)

Manual of Exercises for the Snider Rifle and Carbine and Bayonet Exercise for the Army in India. Revised, 1887. 32mo, paper. 2a. (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a.)

Ditto in Urdu. Royal 8vo. 1a. 6p. (1a.)

Ditto in Gurmukhi. Royal 8vo. 1a. 6p. (1a.)

Manual of Exercises for Martini-Henry Rifle and Carbine and Bayonet Exercise, 1885. 32mo. Paper. 4a. (1a.)

Ditto in Hindi. Royal 8vo. 1a. 6p. (1a.)

Ditto in Gurmukhi. Royal 8vo. 1a. 6p. (1a.)

MARINE SURVEY DEPARTMENT.

Sailing Directory. Part I: India, Africa, and South America, with Charts. By COMMANDER A. D. TAYLOR, I.N., F.R.G.S., Super royal 8vo, cloth. R16 (12a.)

Return of Wrecks and Casualties in Indian Waters, from 1877 to 1884. By CAPTAIN ARTHUR W. STIFFER, I.M. Fcap., stiff cover. R2 (5a.) for each of the years 1877 to 1882. R3 (6a.) for 1883 and 1884. R4 (9a.) for 1885. R3-8 (8a.) for 1886. 12a. (3a.) for 1887.

Spheroidal Tables for every ten minutes of the quadrant, By R. C. CARRINGTON, 1877. royal 8vo, stiff cover. R1 (1a.)

Glossary of French Terms adopted on French Charts and Maps and in Sailing Directions. By R. C. CARRINGTON. 12a. (1a.)

PUBLIC WORKS DEPARTMENT.

P. W. D. Code, Vol. I. General Regulations, 5th edition. R3 (6a.); interleaved, R3-12 (10a.)

P. W. D. Code, Vol. III. State Railways under Construction, 3rd edition, 1887. R. (4a.); interleaved. R2-8 (6a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways, 1884. Royal 8vo, full cloth. R3 (6a.); interleaved. R3-12 (10a.)

P. W. D. Code, Vol. IV. Accounts of Open Lines of State Railways. Chap. 1.—Earnings. Royal 8vo, boards. 12a. (2a.); interleaved, 14a. (4a.)

P. W. D. Code, Vol. VI. Tables of Salaries. R3 (8a.)

*. *The above volumes are in super royal 8vo, full cloth.*

Railways in India, Administration Report on the, for 1880-81. Fcap. R2 (8a.) For 1881-82, Part I. R1 (3a.) Part II. R2 (10a.) For 1884-85, Part I. R1 (3a.) Part II. R2 (8a.) For 1885-86, Part I. R1 (3a.) Part II. R2 (8a.) For 1886-87, Part I. R1 (3a.) Part II. R2 (8a.) For 1887-88, Part I. R1 (3a.) Part II. R2 (8a.) For 1888-89, Part I. R1 (5a.)

Selections from the Records of the Government of India.

Footstap, boards.

Bridges of Boats used in the Punjab, Report on. No. CCXXVIII. (P. W. D. Serial No. 10.) 4a. (1a. 6p.)

The Zhara Karez Irrigation Scheme, Beluchistan, Report connected with. No. CCXXXI (P. W. D. Serial No. 11.) 4a. (1a. 6p.)

The Betwa Canal Project in the North-Western Provinces, Papers connected with. No. CCXXXII. Serial No. 12. R2 (4a.)

Relative Merits of Broad and Metre Gauge Lines of Railway. No. CCXXXVIII. Serial No. 13. 4a (1a. 6p.)

The Prince's Dock Extension, Bombay, Papers relating to. No. CCXXXIX. Serial No. 14. 4a. (2a.)

Failure of the Kali Nadi Aqueduct, Lower Ganges Canal. No. CCXL. Serial No. 15. 8a. (3a.)

Oyster Reef Light-house, Papers relating to the. No. CCXLVI. Serial No. 16. 4a. (2a.)

The Sidhwa Canal Project in the Punjab, Papers relating to. No. CCXLVIII. Serial No. 17. R1-8 (4a.)

Public Office Buildings and Clerks' Cottages at Simla, Completion Reports of. No. CCLIV. Serial No. 21. R2 (9a.)

BOOKS AND PUBLICATIONS

FOR SALE BY THE

SUPERINTENDENT OF GOVERNMENT PRINTING, BENGAL,
WRITERS' BUILDINGS, CALCUTTA.

NOTICE.—Books required for private use only can be purchased. Applications should be accompanied by a remittance, unless it is wished that the books should be sent by value-payable post, in which case, besides the ordinary postage, an additional charge will be made for registration and commission.

Books required for the public service should be obtained through the Heads of Departments.

The amounts within parenthesis are for packing and postage.

GENERAL DEPARTMENT.

Report of the Director of Public Instruction for 1887-88. R2 (4a.)

Code of Regulations for European Schools in Bengal for 1886-87. R1 (1a. 6p.)

Bengal Administration Report for 1887-88. R6 (R1.)

Map of Bengal, 1873. R2 (2a.)

Ditto 1874-75. R2 (2a.)

Seven Grammars of the Dialects and Sub-Dialects of the Behari Language. By G. A. Grierson, C.S.—

Part I.—Introduction.

Part II.—Bhojpuri Dialect.

Part III.—Magadhi Dialect.

Part IV.—Maithil Bhojpuri Dialect.

Part V.—South Maithili Dialect.

Part VI.—South Maithil-Magadhi Dialect.

Part VII.—South Maithili-Bangali Dialect.

Part VIII.—Maithil-Bangali Dialect

R1-4 (2a.) each.

Annual Report on Inland Emigration for 1888. R1 (3a.)

Rules under the Indian Emigration Act XXI of 1883—

In English. R1 (4a.)

In Kaithi. R1 (4a.)

In Nagri. R1 (4a.)

In Bengali. R1 (4a.)

MARINE.

Rules for the Guidance of Running Pilots, 1886. 8a. (2a.)

Sailing Directions, by Commander L. S. Dawson, R.N. 3a. (1a.)

Abstract of the Rules of the Road at Sea in Tamil. R1 (1a. 6p.)

Ditto ditto in Telegu. R1 (1a. 6p.)

The Bengal Pilot's Code of Signals. R3 (2a. 6p.)

MEDICAL.

Dispensary Manual. 1881. 12a. (3a.)

Report on the working of District Boards in Bengal during the eighteen months ending 31st March 1888. R1 (2a.)

STATISTICAL DEPARTMENT.

Returns of the Railborne Trade of Bengal for quarter ending 31st December 1888. 8a. (2a.)

Ditto ditto for 1887-88. R1-8 (3a.)

Report on the External Trade of Bengal with Nepal, Sikkim and Bhutan for 1887-88. R1 (24a.)

Report on the Internal Trade of Bengal for 1876-77 to 1883-84. R6 (8a.) each.

Report on the River-borne Traffic of the Lower Provinces of Bengal and on the Inland Trade of Calcutta for 1884-85. R6 (8a.)

Ditto ditto 1885-86. R6 (8a.)

Ditto ditto 1887-88. R6 (8a.)

FINANCIAL DEPARTMENT.

Report of the Excise Commission, 1883-84. Vols. I and II. R8 (8a.)

Bengal Census Report, 1881. R16 (R1-14.)

Report on the Dyes and Tans of Bengal. By H. W. M'CANN, M.A., D.S.C. Full bound, cloth. R2-8 (3a. 6p.)

Papers regarding the Tea Industry in Bengal. R3 (3a.)

Report on the Cultivation of, and Trade in, Ganja in Bengal. R1-8 (2a.)

Ditto ditto in Jute. R8 (7a.)

Report on the Food-grain Supply and Statistical Review of the Relief Operations in the distressed districts of Behar and Bengal during the Famine of 1873-74. By A. P. MACDONNELL, of the Bengal Civil Service. R3-8 (6a.)

Prices of Food-grains, Firewood, and Salt in Bengal, from 1866 to 1878. R2 (3a.)

Report on the outstall system in Hooghly and Howrah, 1888. R1-8 (3a.)

A Statistical Account of Bengal. By W. W. HUMTER, B.A., LL.D., Director-General of Statistics to the Government of India.

Vol. I. 24-Pergunnahs and Sunderbuns.

Vol. II. Nadiya and Jessore.

Vol. III. Midnapur, Hughli, and Howrah.

Vol. IV. Burdwan, Bankura and Birbhum.

Vol. VI. Chittagong Hill Tracts, Chittagong, Nonkhali, Tipperah and Hill Tipperah.

Vol. VII. Maldah, Rungpur and Dinagapur.

Vol. VIII. Rajshahi and Bogra.

Vol. IX. Murshidabad and Pubna.

Vol. X. Darjiling, Jalpaiguri and Kuch Behar State.

Vol. XI. Patna and Saran.

Vol. XII. Gaya and Shahabad.

Vol. XIII. Tirhut and Champaran.

Vol. XIV. Bhagalpur and Santal Parganas.

Vol. XV. Monghyr and Purneah.

Vol. XVI. Hazaribagh and Lohardaga.

Vol. XVII. Singhbhum, Tributary States, and Manbhum.

Vol. XVIII. Cuttack and Balasor.

Vol. XIX. Puri and Tributary States of Orissa.

Vol. XX. Fisheries and Botany of Bengal, with General Index.

Vol. XX. General Index only.

Price per volume, R4 (5a.)

JUDICIAL.

Civil Suits, 1880. 2a. (1a.)

Rules and Notifications under the Arms Act, in Bengali. 2a. (1a.)

Ditto Urya. 2a. (1a.)

Ditto Urdu. 2a. (1a.)

PUBLIC WORKS DEPARTMENT.

Pocket Edition of the Revised Standard Dimensions for State Railways. 9a. (1a.)

Manual on the Safe Use of Steam in Hindi. 6a. (2a.)

The Safe Use of Steam, in Bengali. 2a. (1a.)

Distribution Return of Officers and Subordinates employed on Local Works in Bengal. Corrected up to 1st July 1889. 2a. (1a.)

List of Officers of the Public Works Department, Bengal. Corrected up to 1st July 1889. 6a. (1a. 6p.)

Memoranda on the System of Brick-making at Akra By A. G. BREMNER, Assistant Engineer. R3 (4a.)

Standard Dimensions for State Railways. 6a., including packing and postage.

Revised List of Ancient Monuments in Bengal. S.S. board, cloth back. R3-12 (5s.)

Schedule of contract rates for work of different kinds in the several Divisions in Bengal. Corrected up to 31st December 1888. R5 (6s.)

APPOINTMENT DEPARTMENT.

The Quarterly Civil List for Bengal, corrected up to 1st July 1889. R3 (4s.)

History of Services of Gazetted Officers. Corrected up to July 1888. R1-8 (3s.)

REVENUE.

Butwarra Manual, 1889. R1-8 (4s.)

Land Registration Manual, 1889. R1-8 (4s.)

Wards' Manual, 1888. R2 (4s.)

Cess Manual, 1888. R1-8 (4s.)

Record Manual, 1888. R12a. (1s. 6p.)

Mis. Vol. of Board's Rules, 1888. R2 (4s.)

Revenue Officers' Manual, 1888. R1 (3s.)

Certificate Procedure Manual, 1888. 8a. (1s. 6s.)

Waste Lands Manual, 1888. 12a. (2s.)

Settlement Manual, 1888. 8a. (2s.)

Rules under the Bengal Tenancy Act, in English. 2a. (1s.)

Ditto ditto in Bengali. 2a. (1s.)

Ditto ditto in Hindi. 2a. (1s.)

Official Report of the Calcutta International Exhibition, 1883-84. Vols. I and II.

In full vellum. R6-8 (R1-2.)

In full cloth. R5-12 (R1-2.)

Behar Peasant Life. Illustrated. By G. A. GRIERSON, Esq., B.C.S. R5 (8s.)

Rules for the Guidance of Officers in the administration of the Salt Department. R1-4 (3s.)

Board's Rules, or rules for the guidance of Officers engaged in the administration of the Revenue Department in the Lower Provinces of Bengal. Vols. I and II. R4 (5s.) and R3 (5s.) interleaved copies. R5 (8s.) and R3-8 (8s.) respectively. Printed slips containing alterations and additions will be available to purchasers monthly at Rs 2 per annum, including postage.

Bengali Translation of the Revised Salt Manual. 4s. (6p.)

Bengal Embankment Manual. R2. With Map. R3 (2s.)

Memorandum on the Revenue History of Chittagong. By H. J. S. COTTON, C.S. R2-4 (4s.)

A Revenue History of the Sunderbans. By F. E. PARGIER, C.S. R2-8 (3s.)

A Sketch of the Administration of the Hooghly District by Mr. G. TOWNSE. R1-8 (1s.)

Rules for the grant of ordinary leases of arable lands 4a. (1s.)

Rules for the grant of leases of waste lands for tea cultivation. 4a. (1s.)

Instructions for the guidance of Magistrates and officers registering emigrants under the Indian Emigration Act XXI of 1883 in the Lower Provinces of Bengal. 8a. (2s.)

The Fauna of British India, Part I. R7-8 (3s.)

The Fauna will be complete in 7 Volumes. The price of each Volume is R7-8. The book will be sold as a complete work in 7 Volumes. Subscription in advance for the complete set must be paid before any volume is supplied.

Rules under the Inland Emigration Act I of 1889. 8a. (3s.)

Rules relating to Colonial Emigration under the provisions of Act XXI of 1883. R1 (3s.)

Village Directory of the Presidency of Bengal:—

Vol.	I. Burdwan.
Vol.	II. Bankoora.
Vol.	III. Beerbhoom.
Vol.	IV. Midnapore.
Vol.	V. Hooghly.
Vol.	VI. Howrah.
Vol.	VII. 24-Pargunnahs.
Vol.	VIII. Khoolna.
Vol.	IX. Nuddea.
Vol.	X. Jessore.
Vol.	XI. Moorshedabad.
Vol.	XII. Dinagepore.
Vol.	XIII. Rajshahi.
Vol.	XV. Bogra.
Vol.	XVI. Pubna.
Vol.	XVII. Darjeeling.
Vol.	XVIII. Julpigoree.
Vol.	XVIII A. Cooch Behar.
Vol.	XIX. Dacca.
Vol.	XX. Furreedpore.
Vol.	XXI. Backergunge.
Vol.	XXII. Mymensing.
Vol.	XXIII. Tipperah.
Vol.	XXIV. Noakhali.
Vol.	XXV. Chittagong District and Chittagong Hill Tracts.
Vol.	XXVI. Patna.
Vol.	XXVII. Gya.
Vol.	XXVIII. Shahabad.
Vol.	XXIX. Durbhanga.
Vol.	XXX. Mozufferpore.
Vol.	XXXI. Sarun.
Vol.	XXXII. Chumpran.
Vol.	XXXIII. Monghyr.
Vol.	XXXIV. Bhagulpore.
Vol.	XXXV. Purneah.
Vol.	XXXVI. Maldah.
Vol.	XXXVII. Sonthal Pargunnahs.
Vol.	XXXVIII. Cuttack.
Vol.	XXXIX. Balasore.
Vol.	XL. Pooree.
Vol.	XLI. Hazareebagh.
Vol.	XLII. Lohardagga.
Vol.	XLIII. Manbhoom.
Vol.	XLIV. Singhbhoom.
Vol.	XLV. Tributary States of Chota Nagpore and Orissa.

R1-8 each (2s.) per copy.

MISCELLANEOUS.

Reports on the effects of Artificial Respiration, Intravenous Injection of Ammonia, and Administration of various Drugs, &c., in India and Australian Snake-poisons. R3 (4s.)

A Report on the District of Jessore: its Antiquities, its History, and its Commerce. By J. WESTLAND, Esq., C.S. R3 (3s.)

Report of the Vizagapatam and Backergunge Cyclones of October 1876. R3 (4s.)

Winds of Northern India. R1 (2s.)

Manual of Materia Medica in Urdu. By SHAIK AKBAR ALLY. 8a. (2s.)

Buddha Gaya, the Hermitage of Sakya Muni. R30 (R1-4.)

Further Notes on the Rungpore Records, Vol. II. By E. G. GLAZIER, C.S. R1 (2s.)

Selection of Papers regarding the Hill Tracts between Assam and Burmah; and on the Upper Brahmapooter. R5 (4s.)

Descriptive Ethnology of Bengal. By Colonel EDWARD TUTE DALTON—

Bound copies . . . R45 0 0
Unbound copies . . . R35 0 0



The Gazette of India.

PUBLISHED BY AUTHORITY.

CALCUTTA, SATURDAY, AUGUST 31, 1889.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

PART III.

Advertisements and Notices by Private Individuals and Corporations.

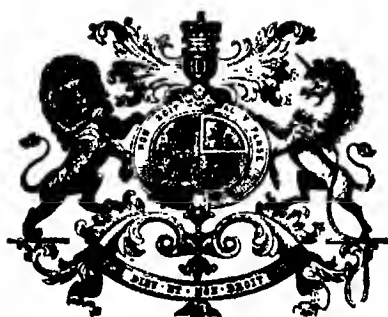
PROMISSORY NOTES.

Lost.

The Government Promissory new Note No. 188719, of the 4 per cent. loan of 1842-43, for ₹1,000, originally standing in the name of Asutosh Ghosh, the proprietor, by whom it was never endorsed to any other person. Payment

of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, and application is about to be made for the issue of a duplicate in favour of the proprietor.

ASUTOSH GHOSH,
33, Raja Navakrishna's Street,
Calcutta.



SUPPLEMENT TO
The Gazette of India.

No. 31. } CALCUTTA, SATURDAY, AUGUST 3, 1889.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

QUANTITIES PER RUPEE IN SER'S OF 80 TOLAS.

Abstract

DISTRICTS.	WHEAT.		BARLEY.		RICE, SEED-SORT.		RICE, COMMON.		JOWAR OR CHOLAM (<i>Sorghum vulgare</i>).		BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).		MARUA OR RAGI (<i>Eleusine coracana</i>).		KANGHI OR KAKUN, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SURAGA (<i>Cicer ardetum</i>).		MAIZE (<i>Zea Mays</i>).		ARAR OR TURU CARIAN PEA (<i>Cajanus indicus</i>).		FIREWOOD.		SALT.	
	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Bengal—continued.																										
Bahar, south—																										
Monghyr	17 5	16 4	21 0	21 0	10 8	10 8	11 9	11 9	...	...	...	...	...	...	10 0	16 12	21 0	20 0	8 6	9 8	17 5	16 12	147 0	147 0	9 8	9 8
Gya	15 8	15 8	21 0	21 0	8 4	8 4	12 8	12 8	...	...	...	...	...	...	11 0	11 0	18 0	18 0	...	...	17 0	16 0	200 0	200 0	9 2	9 2
Patna	16 0	15 8	21 0	21 0	10 0	10 0	13 8	13 8	...	...	...	...	...	...	11 0	12 0	21 0	20 0	...	...	21 0	20 0	130 0	130 0	10 0	10 0
Shahabad	14 0	14 0	20 0	20 0	9 0	9 0	13 0	13 0	...	...	...	...	...	...	...	...	19 0	20 0	...	...	13 8	13 0	160 0	160 0	10 0	10 0
Bahar, north—																										
Patna	15 0	16 9	...	...	12 0	13 0	14 0	16 0	...	...	...	...	...	...	...	...	20 0	20 0	...	...	...	...	...	...	...	...
Bhagalpur	14 8	15 7	17 10	17 10	11 6	10 2	13 4	12 10	...	...	...	...	...	...	...	...	17 10	17 10	16 6	16 6	17 10	17 0	176 12	176 12	10 1	10 1
Darbhanga	13 11	14 41	18 4	18 41	10 4	10 41	12 91	13 4	...	...	...	...	...	...	8 0	11 61	18 13	18 13	16 0	16 0	18 13	18 81	160 0	137 0	11 6	11 61
Muzaffarpore	13 0	13 0	16 0	16 0	9 0	9 0	12 0	12 0	...	...	...	...	...	...	11 0	11 0	17 0	18 0	16 0	16 0	18 0	18 0	160 0	160 0	10 0	10 0
Saran	13 12	13 9	18 8	19 0	8 8	8 8	12 2	12 2	...	...	...	...	...	...	...	...	16 4	19 4	17 4	17 4	20 0	20 0	160 0	160 0	10 0	10 0
Champaran	14 0	13 0	17 0	18 0	7 0	7 0	11 0	11 0	...	...	...	...	...	...	...	...	16 8	16 0	15 0	15 8	19 0	17 8	160 0	160 0	9 8	9 8
N.W. Provinces—																										
Benares—																										
Mirzapur	13 0	14 0	17 0	18 0	7 8	7 0	11 0	12 0	16 0	14 0	15 0	14 0	16 0	14 0	12 0	12 0	17 0	17 0	17 0	18 0	19 0	19 0	100 0	100 0	10 0	10 0
Ramgarh	14 6	14 10	18 2	18 2	6 7	6 7	11 0	11 2	14 10	14 10	14 3	15 7	20 9	20 9	12 15	15 7	18 12	18 7	19 8	19 8	20 0	20 0	120 0	120 0	10 61	10 61
Ghazipur	15 7	15 7	18 0	18 0	7 0	7 0	12 0	14 0	...	...	...	...	...	...	...	...	20 0	20 0	18 0	18 0	20 0	20 0	154 0	154 0	9 10	9 10
Jaunpur	14 0	13 8	19 0	18 8	7 0	7 0	10 0	10 0	...	...	...	...	...	...	...	...	19 8	19 0	16 0	16 0	20 0	20 0	140 0	140 0	8 8	8 8
Allahabad	13 12	13 8	18 8	18 8	7 0	7 0	10 0	10 0	...	...	...	...	...	...	...	...	19 8	19 12	16 0	16 0	20 0	18 8	120 0	120 0	10 0	10 0
Central—																										
Banda	14 4	15 4	18 0	21 8	7 0	8 0	11 0	11 8	...	...	...	...	...	...	...	...	19 12	22 0	...	...	15 0	15 0	160 0	160 0	9 12	9 12
Fatehpur	14 12	16 0	19 0	20 0	11 0	10 12	11 8	12 0	...	...	...	...	...	...	...	...	20 8	20 8	...	...	22 0	23 8	160 0	160 0	10 8	10 8
Hampur	15 6	17 12	21 1	23 0	9 0	9 0	10 13	11 8	...	...	...	...	...	...	...	...	22 9	23 13	...	...	23 9	26 2	140 0	140 0	10 8	10 4
Jaunpur	16 0	16 0	22 0	22 0	9 0	9 0	10 0	10 0	18 0	17 0	17 0	15 0	15 0	15 0	16 0	16 0	22 0	23 0	18 0	18 0	24 0	24 0	160 0	160 0	10 0	10 0
Cawnpore	15 12	17 0	21 8	22 12	8 0	8 0	11 0	12 0	19 0	19 0	19 0	19 0	20 0	20 0	19 0	19 0	22 8	22 12	...	...	23 4	23 0	160 0	160 0	11 0	11 0
Etawah	16 4	17 0	22 8	22 8	5 8	6 8	10 0	10 0	19 4	19 8	19 8	20 4	20 0	20 0	15 0	16 0	22 8	24 0	17 0	17 0	24 0	24 0	120 0	120 0	11 0	11 0
Farukhabad	15 0	16 12	21 0	22 8	6 8	6 8	10 0	10 12	...	...	...	...	...	...	...	...	22 8	24 0	...	...	24 0	24 0	150 0	150 0	10 8	10 8
Muzaffarpur	17 2	18 4	23 12	25 4	4 8	4 8	12 3	13 4	...	...	...	...	...	...	...	...	25 5	25 12	...	...	25 2	25 14	160 0	160 0	11 0	11 0
Etah	17 12	17 12	23 12	24 12	7 8	7 8	11 0	11 0	...	...	...	...	...	...	...	...	29 0	30 0	...	...	19 4	19 8	160 0	160 0	11 0	11 0
Madras—																										
Madras	15 8	16 0	20 0	21 8	9 0	9 0	10 8	10 8	18 0	15 0	15 0	18 0	18 0	18 0	16 0	16 0	18 4	18 0	18 0	21 0	12 0	12 4	160 0	160 0	10 8	10 8
Madras	16 1	16 1	21 14	21 8	5 0	5 0	9 0	9 0	21 4	21 0	21 0	21 0	21 0	21 0	17 0	17 0	19 12	19 11	...	...	17 8	17 8	160 0	160 0	11 8	11 8
Madras	14 4	15 0	19 8	20 8	5 0	5 0	10 0	10 0	20 0	20 0	20 0	20 0	20 0	20 0	8 0	8 0	21 0	22 0	25 0	28 0	17 8	17 8	160 0	160 0	11 8	11 8
Madras	14 6	15 0	22 8	22 8	7 0	7 0	10 8	10 8	17 0	18 0	18 0	18 0	18 0	18 0	8 0	8 0	23 8	23 8	24 0	28 0	27 8	27 8	160 0	160 0	11 8	11 8
Madras	16 8	16 12	23 10	24 8	6 0	6 0	10 12	10 12	21 8	21 0	21 0	21 0	21 0	21 0	15 0	15 0	24 2	24 12	27 8	28 0	27 8	27 8	160 0	160 0	11 0	11 0
Madras	16 10	17 16	25 4	26 8	7 0	7 0	10 8	10 8	18 0	18 0	18 0	18 0	18 0	18 0	16 0	16 0	25 0	26 8	28 0	28 0	19 0	19 8	160 0	160 0	11 0	11 0
Madras	16 12	17 0	26 8	26 8	5 8	5 8	11 0	11 0	20 0	20 0	20 0	20 0	20 0	20 0	14 0	14 0	22 8	23 8	25 0	25 0	25 0	25 14	160 0	160 0	11 0	11 0
South—																										
Madras	10 8	14 4	18 4	19 4	8 4	8 4	13 8	13 8	...	...	...	...	...	...	...	...	20 8	20 8	...	...	20 8	21 0	155 0	155 0	10 8	10 8
Madras	13 4	13 8	20 13	20 13	9 0	9 0	13 8	13 8	...	...	...	...	...	...	14 61	14 61	13 8	13 8	...	...	14 0	15 10	177 8	177 8	10 7	10 7
Madras	12 0	12 0	18 0	18 0	8 0	8 0	12 0	12 0	...	...	...	...	...	...	9 0	9 0	20 0	20 0	...	...	20 12	21 0	140 0	140 0	10 8	10 8
Madras	15 0	16 8	25 8	25 8	8 8	8 8	14 0	14 0	...	...	...	...	...	...	20 0	20 0	22 0	22 8	20 0	25 0	25 8	25 8	160 0	160 0	10 8	10 8
Madras	16 4	17 12	27 0	27 0	11 4	11 4	11 0	11 0	...	...	...	...	...	...	...	...	25 8	26 0	...	...	25 8	26 0	160 0	160 0	10 8	10 8
Madras	16 12	17 8	28 0	28 0	11 4	11 4	12 8	12 8	...	...	...	...	...	...	...	...	26 0	26 0	25 0	25 0	26 0	26 0	160 0	160 0	11 4	11 4

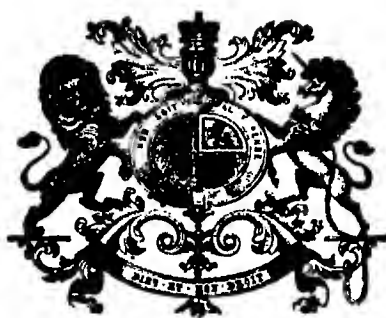
Location	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1261	1262	1263	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300	1301	1302	1303	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355	1356	1357	1358	1359	1360	1361	1362	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400	1401	1402	1403	1404	1405	1406	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422	1423	1424	1425	1426	1427	1428	1429	1430	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450	1451	1452	1453	1454	1455	1456	1457	1458	1459	1460	1461	1462	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478	1479	1480	1481	1482	1483	1484	1485	1486	1487	1488	1489	1490	1491	1492	1493	1494	1495
----------	---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	WHEAT.		BARLEY.		RICE, BEST SORT.		RICE, COMMON.		JOWAR OR CHOLAM (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetum typhoides).		MARUA OR RAGI (Eleusine coracana).		KARNI OR KAKUM, ITALIAN MILLET (Setaria italica).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (Cicer arvensis).		MAIZE (Zea Mays).		ASHAR OR THUR CADIAN PEA (Cajanus indicus).		FIREWOOD.		BASS.	
	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.
Malabar—	19 0	18 0	27 0	25 0	...	...	10 0	10 0	22 0	21 0	20 0	21 0	...	...	16 0	16 0	26 0	27 0	17 0	17 0	...	...	85 0	110 0	11 0	10 0
Southern—	21 0	20 0	35 0	33 0	...	...	9 0	10 0	25 0	20 0	20 0	20 0	...	...	28 0	28 0	22 0	22 0	26 0	26 0	...	...	100 0	100 0	13 0	13 0
Pennepore	19 0	19 0	36 0	36 0	...	...	10 0	10 0	24 0	24 0	15 0	15 0	...	...	28 0	28 0	22 0	22 0	20 0	20 0	...	...	200 0	200 0	11 0	11 0
Madras—	17 0	18 0	24 0	26 0	...	...	11 0	10 0	20 0	20 0	19 0	19 0	...	...	12 0	12 0	23 0	24 0	20 0	20 0	...	...	130 0	130 0	11 0	11 0
Godevadi	17 0	18 0	23 0	24 0	...	...	11 0	11 0	20 0	20 0	17 0	18 0	...	...	12 0	12 0	23 0	23 0	20 0	20 0	...	...	80 0	80 0	11 0	11 0
Delli	17 0	18 0	27 0	28 0	...	...	11 0	11 0	25 0	25 0	22 0	22 0	...	...	16 0	16 0	26 0	26 0	16 0	16 0	...	...	120 0	120 0	11 0	11 0
Robik	17 0	18 0	26 0	28 0	...	...	11 0	12 0	24 0	24 0	18 0	19 0	...	...	18 0	18 0	26 0	27 0	30 0	30 0	...	...	100 0	100 0	11 0	11 0
Karnal	17 0	18 0	26 0	28 0	...	...	11 0	12 0	24 0	24 0	18 0	19 0	...	...	18 0	18 0	26 0	27 0	30 0	30 0	...	...	100 0	100 0	11 0	11 0
Lahore	19 0	19 0	32 0	31 0	...	...	9 0	9 0	24 0	26 0	17 0	18 0	...	...	20 0	20 0	27 0	27 0	24 0	24 0	...	...	95 0	95 0	12 0	12 0
Sub-montane—	20 0	22 0	26 0	24 0	...	...	10 0	11 0	21 0	25 0	16 0	16 0	...	...	10 0	10 0	27 0	28 0	32 0	32 0	...	...	120 0	120 0	13 0	13 0
Umballa	22 0	22 0	32 0	33 0	...	...	11 0	12 0	27 0	27 0	25 0	25 0	...	...	22 0	22 0	28 0	29 0	38 0	38 0	...	...	110 0	110 0	13 0	13 0
Jaipur	22 0	23 0	32 0	32 0	...	...	8 0	9 0	28 0	28 0	22 0	22 0	...	...	24 0	24 0	28 0	28 0	32 0	32 0	...	...	100 0	100 0	12 0	12 0
Hoshiarpur	23 0	24 0	36 0	32 0	...	...	12 0	12 0	27 0	27 0	18 0	18 0	...	...	24 0	24 0	28 0	28 0	32 0	32 0	...	...	120 0	120 0	13 0	13 0
Godavari	23 0	23 0	28 0	28 0	...	...	10 0	10 0	23 0	23 0	14 0	14 0	...	...	28 0	28 0	27 0	27 0	26 0	26 0	...	...	120 0	120 0	13 0	13 0
Amritsar	21 0	22 0	31 0	31 0	...	...	10 0	10 0	25 0	25 0	13 0	13 0	...	...	28 0	28 0	27 0	27 0	28 0	28 0	...	...	90 0	90 0	13 0	13 0
Hills—	16 0	16 0	20 0	20 0	...	...	9 0	9 0	16 0	16 0	13 0	13 0	...	...	8 0	8 0	18 0	18 0	21 0	21 0	...	...	60 0	60 0	8 0	8 0
Shimla	19 0	19 0	28 0	28 0	...	...	12 0	12 0	14 0	14 0	10 0	10 0	...	...	8 0	8 0	21 0	21 0	25 0	25 0	...	...	100 0	100 0	10 0	10 0
Kangra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
North-western—	21 0	21 0	31 0	31 0	...	...	11 0	11 0	22 0	22 0	21 0	21 0	...	...	19 0	19 0	27 0	27 0	25 0	25 0	...	...	160 0	160 0	13 0	13 0
Sialkot	18 0	19 0	32 0	32 0	...	...	7 0	9 0	22 0	22 0	16 0	16 0	...	...	16 0	16 0	28 0	28 0	20 0	20 0	...	...	90 0	90 0	13 0	13 0
Gujranwala	22 0	22 0	33 0	33 0	...	...	10 0	10 0	22 0	22 0	21 0	21 0	...	...	12 0	12 0	26 0	26 0	23 0	23 0	...	...	100 0	100 0	14 0	14 0
Gujrat	22 0	22 0	33 0	33 0	...	...	9 0	9 0	22 0	22 0	20 0	20 0	...	...	12 0	12 0	26 0	26 0	23 0	23 0	...	...	100 0	100 0	14 0	14 0
Jhelum	22 0	22 0	33 0	33 0	...	...	11 0	11 0	23 0	23 0	21 0	21 0	...	...	16 0	16 0	25 0	25 0	24 0	24 0	...	...	90 0	90 0	13 0	13 0
Rawalpindi	19 0	20 0	36 0	36 0	...	...	11 0	11 0	23 0	23 0	20 0	20 0	...	...	16 0	16 0	25 0	25 0	24 0	24 0	...	...	90 0	90 0	13 0	13 0
Haridwar	19 0	19 0	29 0	33 0	...	...	9 0	10 0	29 0	26 0	15 0	15 0	...	...	23 0	23 0	22 0	22 0	20 0	20 0	...	...	100 0	100 0	11 0	11 0
Peshawar	21 0	21 0	40 0	34 0	...	...	9 0	10 0	29 0	26 0	15 0	15 0	...	...	23 0	23 0	22 0	22 0	20 0	20 0	...	...	100 0	100 0	11 0	11 0
Kohat	21 0	22 0	45 0	30 0	...	...	11 0	11 0	15 0	30 0	16 0	16 0	...	...	19 0	19 0	22 0	22 0	30 0	30 0	...	...	125 0	125 0	13 0	13 0
Yamuna—	25 0	24 0	38 0	38 0	...	...	10 0	10 0	24 0	26 0	27 0	28 0	...	...	20 0	20 0	30 0	30 0	24 0	24 0	...	...	240 0	240 0	13 0	13 0
Shahpur	21 0	21 0	28 0	27 0	...	...	10 0	10 0	20 0	20 0	16 0	16 0	...	...	20 0	20 0	30 0	30 0	24 0	24 0	...	...	240 0	240 0	13 0	13 0
Meerut	16 0	16 0	24 0	25 0	...	...	12 0	12 0	24 0	24 0	20 0	20 0	...	...	24 0	24 0	21 0	21 0	24 0	24 0	...	...	100 0	100 0	12 0	12 0
Meerut	28 0	28 0	36 0	37 0	...	...	9 0	10 0	23 0	23 0	15 0	15 0	...	...	24 0	24 0	21 0	21 0	24 0	24 0	...	...	60 0	60 0	40 0	40 0
D. F. Khan	21 0	21 0	34 0	37 0	...	...	13 0	13 0	23 0	24 0	22 0	22 0	...	...	24 0	24 0	21 0	21 0	24 0	24 0	...	...	112 0	112 0	44 0	44 0
Meerut	18 0	18 0	17 0	20 0	...	...	8 0	8 0	23 0	23 0	21 0	21 0	...	...	24 0	24 0	21 0	21 0	24 0	24 0	...	...	110 0	110 0	44 0	44 0
D. F. Khan	18 0	18 0	25 0	25 0	...	...	8 0	8 0	25 0	25 0	20 0	20 0	...	...	24 0	24 0	21 0	21 0	24 0	24 0	...	...	125 0	125 0	25 0	25 0
Meerut	12 0	12 0	15 0	16 0	...	...	10 0	10 0	16 0	16 0	13 0	13 0	...	...	17 0	17 0	15 0	15 0	15 0	15 0	...	...	145 0	145 0	25 0	25 0
Meerut	12 0	12 0	15 0	16 0	...	...	10 0	10 0	16 0	16 0	13 0	13 0	...	...	17 0	17 0	15 0	15 0	15 0	15 0	...	...	145 0	145 0	25 0	25 0
Meerut	12 0	12 0	15 0	16 0	...	...	10 0	10 0	16 0	16 0	13 0	13 0	...	...	17 0	17 0	15 0	15 0	15 0	15 0	...	...	145 0	145 0	25 0	25 0
Meerut	12 0	12 0	15 0	16 0	...	...	10 0	10 0	16 0	16 0	13 0	13 0	...	...	17 0	17 0	15 0	15 0	15 0	15 0	...	...	145 0	145 0	25 0	25 0
Meerut	12 0	12 0	15 0	16 0	...	...	10 0	10 0	16 0	16 0	13 0	13 0	...	...	17 0	17 0	15 0	15 0	15 0	15 0	...	...	145 0	145 0	25 0	25 0
Meerut	12 0	12 0	15 0	16 0	...	...	10 0	10 0	16 0	16 0	13 0	13 0	...	...	17 0	17 0	15 0	15 0	15 0	15 0	...	...	145 0	145 0	25 0	25 0
Meerut	12 0	12 0	15 0	16 0	...	...	10 0	10 0	16 0	16 0	13 0	13 0	...	...	17 0	17 0	15 0	15 0	15 0	15 0	...	...	145 0	145 0	25 0	25 0
Meerut	12 0	12 0	15 0	16 0	...	...	10 0	10 0	16 0	16 0	13 0	13 0	...	...	17 0	17 0	15 0	15 0	15 0	15 0	...	...	145 0	145 0	25 0	25 0
Meerut	12 0	12 0	15 0	16 0	...	...	10 0	10 0	16 0	16 0	13 0	13 0	...	...										

Districts.	WHEAT.		BARLEY.		RICE, BEST SORT.		RICE, COMMON.		JOWAR OR CHOLAM (<i>Sorghum vulgare</i>).		BAJRA OR GUMBU (<i>Pennisetum typhoides</i>).		MARUA OR RASI (<i>Eriopogon ceras</i>).		OR KAKUM, ITALIAN MILLET (<i>Scleria italica</i>).		CHENNA, CHOLA, KADALAY OR MUNAGA (<i>Cyperus arifolius</i>).		MAIZE (Zea Mays).		TAN CAYAN YAL (<i>Coix lacustris</i>).		PASTURE.		SALT.	
	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Madras—																										
Malabar Coast—																										
Malabar	8 10	8 10	...	...	11 13	11 13	12 10	12 10	...	...	...	...	20 6	20 6	...	...	...	...	...	...	...	...	136 2	136 2	13 13	13 13
S. Canara	8 2	8 2	...	...	9 2	11 14	12 0	12 13	...	...	...	...	21 13	21 13	...	...	...	...	...	...	...	...	128 13	128 13	13 5	13 5
South, central—																										
Coimbatore	11 8	11 8	...	...	12 10	12 10	13 10	13 10	21 11	21 11	25 6	25 6	28 0	28 0	...	...	...	...	...	...	...	...	133 10	133 10	13 13	13 13
Ningita	9 14	9 14	...	...	9 10	9 10	11 3	11 3	21 10	21 10	16 13	16 13	20 14	20 14	...	...	...	...	...	...	...	...	161 13	161 13	10 2	10 2
Salem	10 13	10 13	...	...	11 13	11 13	13 11	13 11	25 14	25 14	21 5	21 5	30 13	30 13	...	...	...	...	...	...	...	...	186 10	186 10	13 8	13 8
Central—																										
Bellary	13 6	13 14	...	...	11 3	12 3	12 6	12 6	27 5	28 5	20 11	20 11	33 0	32 0	...	...	...	...	...	...	...	...	97 3	97 3	11 14	11 14
Anantapur	11 8	11 8	...	...	12 13	12 13	14 0	15 2	30 14	31 6	25 6	25 6	31 0	32 0	...	...	...	...	...	...	...	...	194 0	194 0	10 2	10 2
Cuddalore	12 8	11 13	...	...	11 2	12 4	14 2	14 2	22 8	21 5	...	...	30 0	28 8	...	...	...	...	...	...	...	...	140 0	140 0	12 2	12 2
Kannur	11 6	11 6	...	...	10 11	10 11	11 6	11 6	22 14	24 0	20 0	20 0	...	...	...	...	...	...	...	...	...	...	142 14	142 14	41 5	41 5
East Coast, north—																										
Ganjam	8 14	9 13	...	...	10 0	10 0	11 0	10 11	...	...	...	...	16 6	18 5	...	...	...	...	...	...	...	...	264 6	264 6	12 5	12 5
Vizagapatnam	12 0	13 0	...	...	9 0	9 0	10 3	10 3	18 6	19 6	15 13	17 13	18 3	18 3	...	...	...	...	...	...	...	...	116 10	116 10	11 11	11 11
Godavari	11 11	11 11	...	...	12 14	13 14	14 0	15 0	24 0	24 0	20 3	21 2	25 8	22 13	...	...	...	...	...	...	...	...	243 0	243 0	13 0	13 0
East Coast, central—																										
Kistna	10 6	10 6	...	...	11 8	12 0	12 2	11 11	20 8	21 2	...	...	23 13	23 13	...	...	...	...	...	...	...	...	170 2	170 2	13 2	13 2
Nellore	10 10	9 14	...	...	12 3	11 6	13 3	12 8	24 11	23 0	23 8	21 13	27 13	26 6	...	...	...	...	...	...	...	...	93 5	93 5	12 13	12 13
East Coast, south—																										
Madras	10 10	10 10	...	...	11 8	11 10	12 13	13 5	...	...	...	...	28 2	28 2	...	...	...	...	...	...	...	...	92 6	92 6	12 5	12 5
Chingleput	9 6	9 6	...	...	12 11	13 2	14 0	14 6	...	...	17 3	17 3	26 11	26 0	...	...	...	...	...	...	...	...	122 8	122 8	12 0	12 0
N. Arcot	8 10	8 10	...	...	12 3	12 3	13 3	13 3	...	...	...	...	33 6	33 6	...	...	...	...	...	...	...	...	194 6	194 6	11 5	11 5
Tanjore	8 13	8 13	...	...	13 6	14 2	14 14	14 0	...	...	21 10	22 5	23 14	23 14	...	...	...	...	...	...	...	...	200 0	200 0	11 11	11 11
Trichinopoly	8 14	8 10	...	...	12 3	12 3	12 11	12 11	21 0	19 10	20 5	20 5	24 6	24 14	...	...	...	...	...	...	...	...	166 3	166 3	12 6	12 6
Southern—																										
Tinnevely	9 14	10 11	...	...	11 2	11 8	11 10	12 6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	53 5	53 5	12 6	12 6
Madras	9 11	10 2	...	...	12 10	13 0	13 2	13 14	23 8	...	...	...	26 5	26 5	...	...	...	...	...	...	...	...	140 14	140 14	11 3	11 3
Mysoor—																										
Mysore	10 0	10 0	10 0	10 0	10 0	9 12	11 0	11 0	28 0	29 0	24 0	16 0	30 0	30 0	22 8	22 8	11 0	12 0	...	...	...	...	84 0	84 0	8 8	8 8
Bangalore	10 8	11 0	11 0	11 0	10 8	9 0	9 8	10 0	26 0	28 0	...	...	32 0	32 0	...	...	11 0	13 8	...	...	...	...	96 0	96 0	9 4	9 4
Cholar	11 0	11 0	11 0	11 0	10 4	10 0	12 0	13 0	...	...	...	...	40 0	42 0	...	...	13 8	15 0	...	...	...	...	144 0	144 0	8 0	8 0
Tumkur	11 0	11 0	11 0	11 0	11 0	11 0	13 0	13 0	...	...	...	...	48 0	48 0	...	...	15 0	15 0	...	...	...	...	340 0	340 0	9 0	9 0
Heamanur	11 0	11 0	11 0	11 0	11 0	11 0	13 0	13 0	...	...	...	...	38 0	38 0	...	...	13 0	13 0	...	...	...	...	96 0	96 0	8 0	8 0
Kudur	10 0	10 0	10 0	10 0	12 0	15 0	16 0	16 0	...	...	...	...	40 0	40 0	...	...	13 0	14 0	...	...	...	...	240 0	240 0	8 0	8 0
Salem	11 9	10 8	12 10	12 10	10 8	10 8	14 11	14 11	31 8	33 10	...	...	45 2	43 1	...	...	13 10	14 11	...	...	...	...	480 0	480 0	8 0	8 0
Chitaling	13 0	13 0	15 0	15 0	11 0	11 0	13 0	13 0	40 0	48 0	32 0	32 0	55 0	55 0	70 0	70 0	13 0	14 0	...	...	...	...	320 0	320 0	8 0	8 0
Coorg—																										
Coorg	9 0	9 0	8 0	8 0	11 8	12 8	14 0	15 0	...	...	...	...	35 0	35 0	...	...	19 0	19 8	...	...	...	...	140 0	140 0	8 0	8 0
Adm.	8 0	8 0	...	...	6 3	5 9	8 0	8 0	10 3	10 3	9 4	9 4	...	...	...	...	9 4	9 4	...	...	...	...	40 5	40 5	20 0	20 0

* Not sold.



SUPPLEMENT TO
The Gazette of India.

No. 32.} CALCUTTA, SATURDAY, AUGUST 10, 1889.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by LAW, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY TRAFFIC.

GENERAL RULES FOR WORKING INDIAN RAILWAYS.

No. 353 R. T., dated Simla, the 23rd July 1889.

RESOLUTION—By the Government of India, Public Works Department.

Read again—

Section 8 of Act IV (the Indian Railway Act) of 1879.

Public Works Department Notification No. 299, dated 13th September 1880 (publishing the General Rules for all Railways in India) and Public Works Department Circular No. 17 Railway, dated 21st August 1880.

Notification by the Government of India, in the Foreign Department, No. 4587-I., dated 21st October 1887.

Read also—

Letter from the Consulting Engineer to the Government of India for Railways, Central Division, No. 1479-T., dated 4th July 1889, and enclosure.

OBSERVATIONS.—In accordance with the provisions of Section 8 of the Indian Railway Act, IV of 1879, as extended, by the Notification of the Government of India in the Foreign Department read above, to the lands occupied by the Bhopal State Railway in the territories of Her Highness the Begum of Bhopal, the Agent and Chief Engineer of the Indian Midland Railway Company has applied that the General Rules for Indian Railways, which have received the sanction of the Governor General in Council and were published in the *Gazette of India*, dated 18th September 1880, may be applied to the Bhopal State Railway, now worked by that Company, with the exception of Section XVII, which

refers to the working of a single line of railway on the system termed "Train Despatching" in rule 3 of the said Rules, and of Rules 342 and 343 which he requests may be modified so as to read as follows:—

"No. 342.—No engine or train shall be moved from any station until the Driver has in his possession a "Line Clear," "Caution Message," or other permission written on the authorised form showing that he can proceed to the next station. The Driver is to receive this written permission from no other person than the Guard of his own train, or from the Station Master, or from one of the Station staff duly authorised for such duty, but on all occasions when the Guard does not personally deliver the permission to the Driver, it must be countersigned by the Guard before delivery to the Driver. The Driver must also receive from the Guard the usual starting signal before moving.

When a train is arranged to run through a station without stopping, the written permission to proceed to the next station may be handed to the Driver direct by the Station Master or other authorised person of the Station staff, and a duplicate of it handed to the Guard in the same manner.

"No. 343.—The Station Master, or other authorised person of the Station staff, is to hand the written permission to the Guard, who must satisfy himself that it is properly filled up and dated, with the time added, and is signed in full and in ink, and that it applies to the particular train or engine for which it is given and received, before handing it to the Driver. The Driver must also satisfy himself on these points before starting.

This written permission is never to be given to the Driver until the train is to start; and when waiting to pass another train, it must not be given to the Driver until the whole of such other train has come in and is clear of the points.

When a train is not timed to stop at a station, and the written permission is handed both to the Driver and Guard of the train, the Station Master will be held wholly responsible that it applies to the particular train or engine for which it is given, and that it is properly filled up and dated, with the time added, and is signed in full and in ink."

RESOLUTION.—With Rules 342 and 343 altered as proposed, and with the exception of Section XVII which refers to the working of a single line of railway on the system termed in Rule 3 of the said Rules "Train Despatching," the Governor General in Council is pleased, under Section 8 of the said Act as so extended, to sanction the application to the Bhopal State Railway of the General Rules for Indian Railways as published in the *Gazette of India*, dated 18th September 1880.

ORDER.—Ordered that the General Rules, which have been published in the *Gazette of India*, be further notified to the Railway servants and the public by a copy thereof [with the exception and alterations noted] and of this Resolution being kept open to inspection, free of any charge, in the office of the Station Master of every station on the said Railway.

Ordered also, that this Resolution be communicated to the Consulting Engineer to the Government of India for Railways, Central Division, for information and guidance, with reference to his letter No. 1479-T., dated 4th July 1889; and that it be published in the *Gazette of India*.

M. C. BRACKENBURY, Major, R. E.,

Under-Secretary.

Documents accompanying.

Nil.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
CIVIL WORKS—Irrigation.

STATEMENTS OF IRRIGATION OPERATIONS IN BENGAL FOR THE KHARIF SEASON OF 1888.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE KHARIF SEASON, 1888-89.

Comparative Statement of Irrigation and Rain-fall in Canal Districts of Bengal.

No. I.—KHARIF STATEMENT.

DISTRICT.	Area in acres.	Culturable, acres.	AREA IRRIGATED.		AS COMPARED WITH 1887-88.	RAINFALL FOR FOUR MONTHS.										REMARKS.	
			1887-88.	1888-89.		JULY.		AUGUST.		SEPTEMBER.		OCTOBER.		TOTAL.			
					Acres.	Acres.	Increase.	D. decrease.	1887.	1888.	1887.	1888.	1887.	1888.	1887.		1888.
Cuttack	.	.	89,167	129,631	40,464	...	11.43	8.87	7.95	21.05	6.55	8.42	2.79	1.04	28.75	39.18	Average rainfall of the 11 stations in the Cuttack District.
Balasore	.	.	9,710	23,578	13,868	...	12.83	14.14	11.19	21.36	3.92	8.03	2.20	1.50	30.14	40.04	
Midnapore	.	.	64,885	54,551	...	10,334	17.74	21.30	10.19	21.96	7.56	7.37	3.24	0.79	38.73	51.42	Average rainfall at Bhudduck and Acapadda stations.
Hooghly	.	.	547	502	...	45	...	...	...	...	...	...	...	...	...	...
Gya	.	.	29,348*	27,600	...	1,748	6.75	16.06	6.30	21.50	3.95	7.40	3.30	Nil	20.30	44.96	No rain-gauge stations on the Tidal Reaches of the Midnapore Canal.
Panna.	.	.	25,400*	25,416	2,737	...	8.61	18.13	5.25	14.23	3.51	4.59	3.20	Nil	20.60	36.95	
Shahabad	.	.	204,533*	206,929	2,396	...	7.29	17.90	5.93	17.74	5.96	5.58	5.89	0.43	25.07	41.05	
	.	.			3,935	...	8.35	11.79	9.82	11.44	9.07	7.18	5.53	...	32.77	30.41	
Sarun.	.	.	1,904†	5,839	...	...	11.40	14.43	6.95	12.32	2.88	5.34	4.95	...	26.18	32.09
Total	*	...	425,503	476,776	63,400	12,127	...	...	...	...	...	...	...	...	...	...

NOTE.—The figures for 1887-88 as now given are correct.

* Include 13,855 acres not weather irrigation.

† Includes 205 acres indigo irrigation.

NET INCREASE. 51,273

G. A. G. SHAWE,
Under-Secy. to the Govt. of Bengal.

CALCUTTA,
The 21st June 1889.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

IRRIGATION OPERATIONS OF FASL KHARIF, 1888-89.

Statement in acres of crops irrigated in Canal Districts.

No. II.—KHARIF STATEMENT.

NATURE OF CROPS.	Cuttack.	Balasore.	Midnapore.	Hooghly.	Gya.	Patna.	Shahabad.	Sarun.	Total.
Garden and orchards
Sugarcane	2,560	1,614	18,938	8	23,120
Wheat
Barley
Rice	129,631	23,578	54,551	502	24,790	26,485	175,820	5,674	441,031
Miscellaneous	250	47	402	123	822
Gram, &c.
Miscellaneous (bhadoi)
Fodder crops
Fibres
Cotton
Indigo	34	34
Turmeric, &c.
Opium
Tobacco, &c.
Mustard, &c.
Castor
Miscellaneous
Hot-weather
TOTAL, 1888-89	129,631	23,578	54,551	502	27,600	28,146	206,929	5,839	476,776
TOTAL, 1887-88	89,167	9,710	64,885	547	29,348	25,409	204,533	1,904	425,503

CALCUTTA,

The 21st June 1889.

G. A. G. SHAW,

Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH.

IRRIGATION OPERATIONS OF FASL KHARIF, 1888-89.

NO. III.—KHARIF STATEMENT.

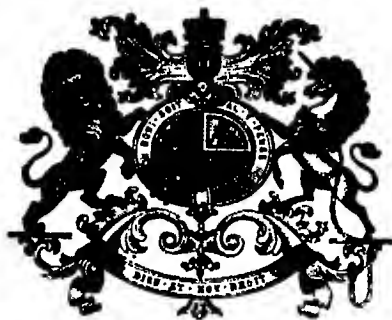
Statement in acres of crops irrigated by Canals in Canal Divisions.

NATURE OF CROPS.	TALDUNDA CANAL.	KENDRAPARA CANAL.	HIGH LEVEL CANAL, RANGE I.	HIGH LEVEL CANAL, RANGE II.	HIGH LEVEL CANAL, RANGE III.	MIDNAPORE CANAL.	PATNA CANAL.	ARRAH CANAL.	BUXAR CANAL.	SARUN CANAL.	TOTAL.	REMARKS.
	Maharuddy.	Bahrine-Byturnee.	Acquapada-Jajepore.			Cossye.	Eastern Sone.	Arrah.	Buxar.	Gunduck.		
Garden and orchards	...	...	...	...	...	...	...	...	...	...	...
Sugarcane	...	...	...	...	...	...	...	...	...	...	...
Wheat	...	...	...	...	...	...	...	...	...	...	...
Barley	...	...	...	...	...	...	...	...	...	...	...
Cereals	41,339	86,278	25,592	...	...	55,053	51,275	1,13,006	62,814	5,674	441,031	
Rice	...	...	...	...	...	...	297	99	303	123	822	
Miscellaneous (bhadoi)	...	...	...	...	...	...	...	...	...	...	...
Gram, &c.	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
Fodder crops	...	...	...	...	...	...	...	...	...	...	...
Grass, Lucerne	...	...	...	...	...	...	...	...	...	...	...
Fibres	...	...	...	...	...	...	...	...	...	...	...
Cotton	...	...	...	...	...	...	...	...	...	...	...
Indigo	...	...	...	...	...	...	...	...	...	34	34	
Turmeric, &c.	...	...	...	...	...	...	...	...	...	...	...
Opium	...	...	...	...	...	...	...	...	...	...	...
Drugs	...	...	...	...	...	...	...	...	...	...	...
Tobacco, &c.	...	...	...	...	...	...	...	...	...	...	...
Mustard, &c.	...	...	...	...	...	...	...	...	...	...	...
Oilseeds	...	...	...	...	...	...	...	...	...	...	...
Castor	...	...	...	...	...	...	...	...	...	...	...
Miscellaneous	...	...	...	...	...	...	...	...	...	...	...
Hot-weather	...	...	...	...	...	...	...	...	...	...	...
	41,339	86,278	25,592	...	...	55,053	55,746	1,34,463	72,466	5,839	476,776	
TOTAL, 1889-89	41,339	86,278	25,592	...	...	55,053	55,746	1,34,463	72,466	5,839	476,776	
	26,688	60,963	11,226	...	...	65,432	54,757	1,22,287	82,246	1,904	425,503	
TOTAL, 1887-88	26,688	60,963	11,226	...	...	65,432	54,757	1,22,287	82,246	1,904	425,503	

CALCUTTA,

The 21st June 1889.

G. A. G. SHAW, E.
Under-Secy. to the Govt. of Bengal.



SUPPLEMENT TO
The Gazette of India.

No. 33.]

SIMLA, SATURDAY, AUGUST 17, 1889.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor-General will in future be published in PART VI. of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI. of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

**Weather Review of India for the week ending at 8 a.m. on
Monday, August 12th, 1889.**

The weather during the past week has been of the same general character as that which has prevailed since the setting in of the rains, *viz.*, a moderately strong monsoon over the Western and Central districts, a somewhat feeble monsoon over the Bay and Northern India, and a general absence of important cyclonic storms. The net result of these conditions has been a somewhat deficient rainfall throughout the district affected by the Bay monsoon and a slightly excessive rainfall elsewhere.

The chart of the 6th showed a large elongated, but shallow, depression stretching from the north-west of the Bay westward across Orissa and the Circars as far as the east of the Central Provinces, a large low pressure area over the Western desert, and a high pressure area over Malabar, Ceylon, and the south of the Bay. The winds over the greater part of the Bay, Bengal, the North-Western and Central Provinces, and the head of the Peninsula were influenced by the elongated depression noticed above and executed a feeble cyclonic circulation around it, but in all other parts of India the winds blew from the ordinary monsoon directions. The Arabian Sea monsoon current was blowing freshly, but the winds in Northern India were feeble. Between the morning of the 6th and of the 7th the depression had moved westward, and the centre at 8 A.M. on the 7th lay between Seoni and Raipur. Owing to this westerly movement of the storm centre and the consequent change in the centre of circulation of the cyclonic winds, southerly and south-westerly winds had appeared over the Bay; but this was the only important change in the wind directions. The monsoon was blowing more freshly over the Bay, and strongish squally winds were reported from the neighbourhood of the depression. By the morning of

the 8th the depression had largely filled up, but the centre had again moved somewhat to the westward and apparently lay between Seoni and Saugor. A new but very slight disturbance had appeared near Kurrachee, and a small high pressure area had been formed over the west of the North-Western Provinces and the east of the Punjab. The chart of the 9th showed that the depression over the Central Provinces had changed very little as regards position, but that it had developed somewhat in intensity, the lowest reading at the centre being $29\cdot548''$ as compared with $29\cdot566''$ on the preceding day. The local depression near Kurrachee and the local high pressure area near Roorkee had alike broken up. The wind circulation was generally similar to that of the previous day, except at the head of the Bay, where variable winds had reappeared, with indications of the formation of a new disturbance off the Orissa Coast. On the 10th the distribution of pressure was such as is characteristic of general monsoon conditions. Readings were highest in Malabar and Ceylon, and relatively high in Burma and Assam; lowest in the Western desert, and relatively low within a belt or trough of low pressure running from the Punjab and Rajputana south-eastward across the Central and North-Western Provinces as far as the Circars and the north-west of the Bay. Within this trough variable winds prevailed—to the north of it, the Bay monsoon; and to the south of it, the Arabian Sea monsoon. The only important change shown on the chart of the 11th was the slight northerly movement of the trough of low pressure. On the 12th this movement was continued, so that the trough lay further to the north than usual in August, and the monsoon current from the Bay into Northern India was a good deal interrupted.

Temperature has been on the whole high for the time of year, except in Madras and the Central Provinces, where heavy rain and much cloud has reduced the heat. In Bengal and the North-Western Provinces, where the rainfall on the contrary was light, the mean temperature exceeded the normal on every day of the week. The warmest days occurred in the early part of the week. On the 6th the mean temperature of the Punjab, Sind, and Rajputana was 3° above the normal; and on the 7th it was $3\frac{1}{2}^{\circ}$ in the North-Western Provinces, 4° in the Punjab, and $4\frac{1}{2}^{\circ}$ in Sind and Rajputana above the normal. Maxima considerably exceeding 100° were reported from nearly all stations in the Punjab and Sind in the early part of the week; but on the 9th and 10th a considerable fall occurred, and on the 12th the highest reading was $96\cdot3^{\circ}$ at Ludhiana and Multan.

The following table shows the excess or defect of the mean average temperatures of the different Provinces for the present and for the preceding week:

PROVINCES.	Difference of Mean Temperature of Last Week from Normal.	Difference of Mean Temperature of present Week from Normal.
Burmah	+ $1\cdot5^{\circ}$	+ $0\cdot6^{\circ}$
Bengal	+ $0\cdot9^{\circ}$	+ $1\cdot2^{\circ}$
North-Western Provinces	— $1\cdot2^{\circ}$	+ $2\cdot2^{\circ}$
Punjab	+ $0\cdot4^{\circ}$	+ $1\cdot1^{\circ}$
Bombay	+ $1\cdot8^{\circ}$	+ $0\cdot7^{\circ}$
Central Provinces and Berar	+ $1\cdot8^{\circ}$	— $0\cdot6^{\circ}$
Guzerat and Central India	+ $1\cdot7^{\circ}$	+ $0\cdot5^{\circ}$
Sind and Rajputana	+ $2\cdot9^{\circ}$	+ $1\cdot2^{\circ}$
Madras	— $0\cdot2^{\circ}$	— $0\cdot1^{\circ}$

This table shows that, relatively to the average, the present week has been slightly in Bengal and the Punjab and considerably in the North-Western Provinces warmer than the preceding week, but that elsewhere the weather has been cooler.

Rain.—As mentioned in preceding sections, strongly marked monsoon conditions have prevailed over India during the past week, and rain has fallen in all divisions of India. The rainfall has generally occurred in steady moderate falls on each day of the week and, with few exceptions, there have been no very heavy downpours. In Northern India—more particularly in Behar and the North-Western Provinces—the rainfall has been slighter than elsewhere, and the weather there has been showery with fair intervals.

The following is a brief description of the daily distribution of rainfall :

On the 6th the Punjab, Sind, and the greater part of Rajputana were without rain, and Western Bengal and the North-Western Provinces had only scattered showers. Elsewhere rain was general. On the 7th the only change was that a little more rain was reported from Rajputana. On the 8th there was a very heavy fall of rain at Mussoorie and Roorkee, and slight rain along the foot of the hills in the Punjab, as well as at Kurrachee and Hyderabad in Lower Sind. In the Central parts of the country some heavyish falls were experienced. In Western Bengal and the North-Western Provinces the weather remained fair, with a few showers, and elsewhere there was no change. On the 9th the only change was the more general rain over the Punjab and Sind. On the 10th, 11th, and 12th rain practically fell in all parts of India,—heavily at the hill stations, and moderately elsewhere.

The table at the close of the Summary shows that at twenty-nine divisions the rainfall of the week was deficient ; that at twenty-one it was excessive ; and that at two no comparison is possible. Roughly divided, those divisions which receive their rainfall from the Bay of Bengal current have received short rains, and those which receive their rainfall from the Arabian Sea monsoon have received excessive rain. The whole of Burma, the whole of Bengal except Orissa, and the whole of the North-Western Provinces have had deficient rainfall. The Punjab, which has been more or less influenced by both branches of the monsoon, has received more favourable rains than other parts of Northern India, four of the divisions reporting an excess and only two a deficiency. In the Hill districts the rainfall is about half the normal average amount. The Western districts of the Peninsula had more than the average rainfall ; but Mysore and the Bombay Deccan had rather less than usual. The Central divisions of the country, including Khandeish, Berar, the Central Provinces, Central India, and Rajputana, all received considerably more than the normal fall during the week. Guzerat and Kattiawar participated in this excess ; but in Sind the rainfall was slightly short. In the Madras divisions the East Coast North and Hyderabad South received somewhat heavier rains than usual ; but all the other divisions report a deficiency.

The maximum falls all over Northern India are quite unimportant. Cherrapunji received only 5·7 inches of rain during the week—a striking example of the weakness of the Bay current. In the west of the Peninsula the maximum falls were larger, one or two places recording total falls of from 10 to 15 inches ; but even here they are the exception. In the Central parts of the country the average of the maxima is higher, but the falls are in no way remarkable.

The final column of the table shows the state of the seasonal rainfall. In Burma and East Bengal there is a deficiency ; in Assam an excess ; and in the other divisions in Bengal about an average fall. The east of the North-Western Provinces and the submontane district show an excess ; but the Western districts and also the whole of the Punjab report deficient rains. In the Peninsula, the Konkan and Madras (South Central) districts are in excess of the average ; but the other districts in the west and centre exhibit a deficiency, while on the East Coast again there is an excess. In the Central parts of India, including Kattiawar and Guzerat, the seasonal rainfall is above the average ; but in Sind there is a considerable deficiency.

PROVINCE.	DIVISION.	RAINFALL DATA FOR WEEK ENDING AUGUST 18TH, 1889.			RAINFALL DATA FROM MAY 13TH TO AUGUST 18TH, 1889.		
		Average Actual Rainfall of Division.	Average Normal Rainfall of Division.	Excess or Defect, in Inches.	Average Actual Rainfall of Season to date.	Average Normal Rainfall, May 13th to August 18th.	Excess or De- fect of (Season- al) Rainfall expressed as a per- centage.
		Inches.	Inches.	Inches.	Inches.	Inches.	Per cent.
BURMAH	Tenasserim	8'91	9'30	— 0'39	112'69	115'86	— 3
	Lower Burmah	3'70	4'87	— 1'17	42'73	53'12	— 26
	Central Burmah	3'47	4'32	— 0'85	31'97	46'60	— 31
	Upper Burmah	2'73	?	?	27'06	?	?
	Arakan	3'85	9'27	— 5'42	103'57	129'06	— 20
BENGAL AND ASSAM	Eastern Bengal	3'31	4'79	— 1'48	43'23	52'47	— 18
	Assam (Surma)	4'25	5'11	— 0'86	79'00	61'40	+ 29
	Do. (Brahmaputra)	2'15	3'07	— 0'92	51'14	44'38	+ 15
	Deltaic Bengal	1'62	2'86	— 1'24	28'38	31'45	— 8
	Central Bengal	1'40	2'53	— 1'13	29'16	30'09	— 3
	North Bengal	2'88	5'05	— 2'17	69'01	59'82	+ 15
	Orissa	2'91	2'50	+ 0'41	27'99	28'27	— 1
	Chota Nagpur	1'19	2'73	— 1'54	28'92	28'15	+ 3
	Behar (South)	0'99	2'86	— 1'87	24'42	23'88	+ 2
	Do. (North)	0'51	3'13	— 2'62	30'96	27'26	+ 13
NORTH - WESTERN PROVINCES AND ODDH.	North - Western Provinces (East).	0'61	2'49	— 1'88	23'35	20'15	+ 16
	Oudh (South)	1'08	2'31	— 1'23	24'40	20'59	+ 19
	Do. (North)	0'75	2'23	— 1'48	26'00	22'59	+ 13
	North - Western Provinces (Central).	1'21	2'05	— 0'84	15'41	17'92	— 14
	North - Western Provinces (West).	0'77	1'77	— 1'00	12'47	16'40	— 24
	North - Western Provinces (Submontane).	1'34	2'06	— 1'32	32'05	25'24	+ 27
PUNJAB	Punjab (South)	1'25	0'88	+ 0'37	7'39	8'44	— 12
	Do. (Central)	0'49	1'22	— 0'73	8'72	13'86	— 37
	Do. (Submontane)	2'45	2'23	+ 0'22	15'02	17'03	— 12
	Do. (Hill Districts)	3'55	6'80	— 3'25	46'09	52'45	— 11
	Do. (North-West)	2'05	1'82	+ 0'23	11'13	12'74	— 13
	Do. (West)	1'29	0'60	+ 0'69	4'82	4'58	— 1
BOMBAY AND MALA- BAR COAST DIS- TRICTS (MADRAS).	Malabar	5'81	3'76	+ 2'05	73'84	78'83	— 6
	Madras (South Central)	1'41	1'03	+ 0'38	18'58	9'05	+ 105
	Coorg	9'71	5'88	+ 3'83	64'39	66'39	— 3
	Mysore	0'27	0'92	— 0'65	8'35	11'18	— 25
	Konkan	6'89	4'54	+ 2'35	93'70	79'59	+ 33
	Bombay Deccan	1'17	1'01	— 0'16	15'12	16'84	— 20
	Hyderabad (North) . . . . .	...	...	...	...	...	...
CENTRAL PROVINCES AND BERAR.	Khandeish	1'30	0'90	+ 0'40	19'39	12'83	— 19
	Berar	4'06	1'42	+ 2'64	22'85	19'47	+ 17
	Central Provinces (West)	5'70	2'15	+ 3'55	25'84	24'45	+ 6
	Ditto (Central)	0'63	2'89	+ 3'74	34'74	32'57	+ 7
	Ditto (East)	5'57	3'42	+ 2'15	34'09	31'64	+ 8
BOMBAY (NORTH)	Guzerat	3'74	2'26	+ 1'48	25'75	23'74	+ 8
	Kathiawar	1'78	1'62	+ 0'16	22'07	18'40	+ 20
	Sind	0'42	0'55	— 0'13	1'14	3'18	— 64
RAJPUTANA AND CEN- TRAL INDIA.	Central India (East)	6'00	2'22	+ 3'86	24'25	22'20	+ 9
	Rajputana (East), Central India (West).	3'56	1'53	+ 2'03	18'27	15'15	+ 21
	Rajputana (West)	2'30	1'34	+ 0'96	6'59	7'90	— 17
MADRAS	East Coast (North)	1'50	1'01	+ 0'79	18'99	14'39	+ 32
	East Coast (North) (u)	3'36	4'66	— 1'30	16'60	18'83	— 12
	Hyderabad (South)	2'37	1'26	+ 1'11	11'75	11'90	— 1
	Madras (Central)	0'60	1'39	— 0'79	10'29	9'10	+ 13
	East Coast (Central)	1'07	1'05	— 0'58	10'21	10'00	+ 2
	Ditto (South)	0'31	1'04	— 0'73	10'60	7'45	+ 42
	Madras (South)	0'13	0'26	— 0'13	4'60	4'00	0

W. L. DALLAS,

Assistant Meteorological Reporter to the
Government of India.

SIMLA, 15th August, 1889.

E. C. BUCK,

Secretary to the Government of India.

GOVERNMENT OF INDIA.

REVENUE AND AGRICULTURAL DEPARTMENT.

Weekly Report on the State of the Season and Prospects of the Crops.

Madras.—*For week ending 10th August.*—Rainfall general; good in Ganjam, Vizagapatam, Godavari, Kistna, South Arcot, Tanjore, Nilgiris, South Canara, and Malabar. Crops generally good, but damaged by excessive rain in Vizagapatam and Godavari; affected by insects in parts of Anantapur, Coimbatore, and South Canara, and withering in parts of Tinnevely. Prices falling in many districts. Labourers employed on last day of week,—on Rushikulya works, 2,747; Gopalpore Canal, 1,183; Ghat Roads, 1,837; drinking-water tanks and wells, 1,905; minor irrigation and other works, 1,089. Returns incomplete. Number on village relief on 3rd August, 93,561; fed in kitchens, 10,163; total, 1,03,724—of whom, 56,358 were children and 32,477 were women. Imports during week by sea and land, 834 tons. General prospects favourable and greatly improved in Ganjam.

Bombay.—*For week ending 14th August.*—Rain during week general; more wanted in parts of Surat, Khandesh, Nasik, Poona, Ahmednagar, Satara, Belgaum, and Dharwar. Young crops suffering for want of moisture in parts of Shikarpur, Ahmednagar, Satara, and Belgaum; damaged by breaches in canals in parts of Hyderabad and by grasshoppers in parts of Ahmedabad. Standing crops otherwise good, except in two talukas of Khandesh. Sowing and transplantation progressing in several districts, but retarded in some for want of sufficient rain. Preparations for late crops progressing in Sholapur. Fodder scarce in parts of Nasik, Poona, Ahmednagar, Belgaum, and Dharwar. Drinking-water scarce in parts of Upper Sind Frontier, Nasik, Ahmednagar, and Dharwar.

Bengal.—*For week ending 13th August.*—The week has been marked by deficient rainfall, and more rain is wanted in many places and specially in Burdwan and Gya. Transplanting of winter rice is proceeding vigorously where there is sufficient water and has not yet suffered for want of rain anywhere. Early rice, jute, sugarcane, and *bhadai* crops are generally doing well. Jute is being cut and steeped. In the affected tracts of Behar, *bhadai* crops in the low lands of Durbhanga have been injured by floods, but the extent of damage has not yet been ascertained; in Muzaffarpur the damage done by inundation is more extensive in the Sadr Station, but the outturn of *bhadai* is expected at over ten annas there. Number of persons receiving gratuitous relief is increasing. In Chumparun the floods are subsiding rapidly and the surviving crops doing well. Persons receiving gratuitous relief number over 1,000. In Bhagulpore prospects improving, but prices still high, being 12 seers 10 chittacks of rice per rupee. 343 persons employed on two relief works here. In Maldah much damage has been done by inundations; but the price of common rice has fallen. Food stock is sufficient everywhere in the Patna and Bhagulpore divisions. Indigo is doing well. At Contai in Midnapore rice sells at Rs. 2-9-3 per maund. Prices of foodgrains are high at Puri and Khurdah; but measures are being taken to provide labour in Chilka tracts and Khurdah. Floods are also reported from Purneah, Bogra, Dacca, and Backergunge.

North-Western Provinces and Oudh.—*For week ending 14th August.*—The weather generally has been favourable for agricultural operations, and the *kharif* is thriving, though more rain is wanted in rice-producing districts. Fodder is abundant. Markets fully supplied, and prices show no great variations.

Punjab.—*For week ending 14th August.*—General rain throughout the Province. Prices rising in Rawalpindi and Shalipur and stationary elsewhere. Ploughings for *rabi* commenced in Jullundur and Sialkot. *Kharif* sowings nearly over. Crops are flourishing. Standing crops are said to be in good condition. More rain wanted in Umballa, Lahore, and Shahpur. Stock cattle

are reported healthy, but suffering from insufficiency of fodder in Hissar. Fodder sufficient, except in Hissar.

Central Provinces.—*For week ending 14th August.*—Rainfall sufficient, except in parts of Jubbulpore. Good rain in Nimar, where there has hitherto been a deficiency. *Kharif* crops thriving and prospects favourable. Fodder sufficient. Prices steady.

Burma.—*For week ending 10th August.*—Heavy and seasonable rain fell throughout Lower Burma, except in Prome. More rain is still much wanted in Prome, North Tharrawaddy, and Toungoo. In the other districts agricultural operations progress favourably and standing crops are in good condition. In Upper Burma the rainfall was fair in Mandalay, Sagaing, Minbu, Yamethin, and Pyinmana districts, and light in Myingyan; elsewhere heavy rain fell. More rain is wanted in Myingyan, Minbu, Meiktila, and Pyinmana. Agricultural operations in Upper Burma progress favourably and the crops promise well, except in districts where the want of rain is felt, and in Bhamo and Shwebo, where damage has been done by insects. The price of paddy has again risen in Rangoon, where Rs. 125 was paid for 100 baskets. There was also a rise of 4 per cent. in Prome; 10 per cent. in Henzada; 3 per cent. in Moulmein; 4 per cent. in Minbu; and 17 per cent. in Meiktila. In Sandoway prices fell 20 per cent. and elsewhere were stationary.

Assam.—*For week ending 14th August.*—Rainfall varies from 0·25 in Khasi Hills to 7·31 in Sylhet. Reaping of early and transplanting of winter rice continue. Prospects of crops generally good, except in Goalpara, Nowgong, and Garo Hills districts, where some injury has been done by floods. Weather rather wet for tea in the Surnia valley.

Mysore and Coorg.—*For week ending 14th August.*—Rainfall good in parts of the Shimoga and Hassan districts of Mysore and fair elsewhere. Crops good, except in parts of Kolar and Mysore districts, where more rain is wanted. Sowing and harvesting operations still continue in parts. Prices slightly fallen in Bangalore and risen in the Mysore districts.

Heavy rain in Coorg. Season continues favourable for transplanting paddy.

Berar and Hyderabad.—*For week ending 14th August.*—Rainfall average in Berar. Cotton and *jowari* crops are in good condition. Weeding operations continue. Prices of foodgrains unchanged. Agricultural stock good. Fodder sufficient.

Good rain in Hyderabad during the week. Sowing of *abi* and weeding of *kharif* crops still in progress. Water in tanks insufficient for *abi* and *tabi* crops. Prices stationary.

Central India.—*For week ending 14th August.*—Prospects in Central India, especially in the Bhopawar Agency, are good. Prices of foodgrains in Bundelkhand are falling and prospects of outturn improved. Agricultural operations completed in Goona.

Rajputana.—*For week ending 14th August.*—Rainfall good throughout the Province; heavy in Jhallawar and Abu. Agricultural operations and standing crops satisfactory. Agricultural stock good. Pasturage or fodder sufficient. Prices falling in some places.

Nepal.—*For week ending 8th August.*—Good rain. Weather fair. Winter rice progressing. Prospect of Indian corn generally good.

E. C. BUCK,
Secretary to the Government of India.

GOVERNMENT OF INDIA.
HOME DEPARTMENT.

EXECUTION OF CONTRACTS.

No. 1142—43.

Extract from the Proceedings of the Government of India in the Home Department (Judicial),—under date Simla, the 16th August, 1889.

Read again—

Home Department Resolution No. 1750, dated the 2nd November 1876, on the subject of the execution of minor contracts and deeds on behalf of the Secretary of State for India in Council.

Read—

A letter from the Government of Bengal, No. P⁶6, dated 11th July 1889.

RESOLUTION.

In exercise of the power conferred by the thirty-third and thirty-fourth of Victoria, Chapter fifty-nine, section two, the Governor General in Council is pleased to declare, in extension of the orders contained in the Resolution of the 2nd November 1876, that the undermentioned class of contracts referred to in the twenty-second and twenty-third of Victoria, Chapter forty-one, section two, may be executed as follows in the territories under the administration of the Lieutenant-Governor of Bengal:

Contracts for the supply of articles procured in the local markets for hospitals, lunatic asylums, &c.	} By the local Medical Officers in charge of such hospitals, asylums, &c.
--	---

ORDER.—Ordered, that this Resolution be communicated to the Government of Bengal for information, and be published in the Supplement to the *Gazette of India*.

[True Extract.]

A. P. MACDONNELL,
Secretary to the Government of India.

DISCIPLINE AND MORAL TRAINING IN SCHOOLS AND COLLEGES IN INDIA.

No. 371ⁿ—353.

Extract from the Proceedings of the Government of India in the Home Department (Education),—under date Simla, the 17th August, 1889.

Read again—

Home Department letter Nos. 10-382-391, dated 31st December 1887, to all Local Governments and Administrations.

Read replies—

From the Government of Madras, No. 421, dated the 16th July 1889.
From the Government of Bombay, No. 985, dated the 2nd October 1888.
From the Government of Bengal, No. 183, dated the 26th February 1889.
From the Government of the North-Western Provinces and Oudh, No. ^{nonE.} III-23-0, dated the 18th July 1888.
From the Government of the Punjab, No. 146, dated the 25th July 1888.
From the Chief Commissioner, Central Provinces, No. ²⁴⁴⁶ 310, dated the 10th May 1888.
From the Chief Commissioner, Burma, No. 659-11E., dated the 26th March 1889.
From the Chief Commissioner, Assam, No. 4815, dated the 31st August 1888.
From the Chief Commissioner, Coorg, No. 931-685, dated the 28th May 1888.
From the Resident at Hyderabad, No. 259G., dated the 30th June 1888.

RESOLUTION.

In the letter addressed by the Home Department to Local Governments and Administrations on 31st December 1887, their attention was drawn to the

growth of tendencies unfavourable to discipline, and favourable to irreverence, in the rising generation in India; and the Governor General in Council formulated for the consideration of Local Governments and Administrations certain suggestions with the object of counteracting these tendencies. The recommendations related both to schools and colleges. For the former it was suggested—

- (1) that gymnastics and field exercises should be recognized as part of a regular course of school training, and that a system of marks and prizes for efficiency in gymnastics should be introduced;
- (2) that punishments for breaches of discipline should be arranged so as to fall on the offender, and that with this aim the imposition of tasks, deprivation of privileges, a judicious use of the rod in the case of young pupils, and finally expulsion in cases of aggravated and persistent misconduct, are more suitable forms of punishment than fines;
- (3) that good conduct registers should be prescribed, extracts from which should be sent to the parents and guardians of the boy at stated intervals with the definite opinion of the head master on his character and behaviour, and that prizes for good conduct should be awarded at the end of each year;
- (4) that hostels and boarding houses should be established at the larger schools and colleges in large towns and cities for the accommodation of students whose families are not resident in the place where they are being educated;
- (5) that selected boys from the higher classes of schools should be appointed monitors for the purpose of maintaining discipline during, and as far as possible out of, school hours;
- (6) that any boy who through want of diligence and attention to study fails to rise to a certain class by the time he has reached a certain age should be required to leave the school;
- (7) that inter-school rules, defining the conditions under which pupils should be allowed to pass from one school to another, should be extended to all schools aided or supported by public funds, as a condition of the continuance of such aid; and that the Senates of the Universities should be invited to use their influence to procure the adoption of this system in schools and colleges which do not receive aid from Government;
- (8) that the provision of efficient training schools and colleges for teachers should be made a first charge against the educational grant; that the employment of teachers in all schools should be gradually restricted to those who have given satisfaction during a course of training; and that trained head-masters should be introduced from England for definite periods of five to seven years for selected schools; and
- (9) that teaching having a direct bearing upon personal conduct should be more generally resorted to. The Government of India, while admitting that this is provided for in some aided schools by religious instruction, and that even in some State schools religious instruction can under well-recognized restrictions be granted out of school hours, considered that this was not sufficient; and it therefore, in concurrence with the Secretary of State, desired that consideration should be given to the proposal of the Education Commission that an attempt should be made to prepare a moral text-book based on the fundamental principles of natural religion.

In regard to methods for encouraging respect for authority in colleges, it was pointed out by the Government of India that an improvement in this matter in schools would naturally reproduce itself in colleges, which students would enter with habits formed and characters developed by the wholesome discipline of the schools. The Governor General in Council, however, pressed that an effort should be made to impart moral instruction in colleges, and with a view to

improving the supervision of Principals and Professors over students in colleges, suggested the adoption of the following regulations :

- (a) that weekly meetings should be held by the Principal and the Professors to consider questions of discipline ;
- (b) that the Principal should have the power of ordering the expulsion or rustication of a student, and of fining him for disorderly conduct ; and
- (c) that every Professor should have the power of suspending a student for a limited period of time, and of fining him without reference to the Principal.

2. The Government of India has now been placed in possession of the views of Local Governments and Administrations on the foregoing suggestions. There is substantial agreement both among officials and the representatives of the native community as to the existence of the evils which have been indicated. The tendency towards irreverence and disregard of authority has no doubt gone further in some parts of India than it has in others. But most of the conditions which have favoured its growth in the parts of India where it is most prevalent are in a greater or less degree noticeable in other less forward portions of the country ; and the Governor General in Council entertains no doubt that remedies are necessary in those places in which the work is at present one of prevention, as well as in those in which it is one of cure. His Excellency in Council thinks that no profit will result from any further discussion as to how far the present state of things is due to defects in the system of education, and how far to forces either independent of, or antagonistic to, that system. The evil is admitted on all hands ; and the problem is to find means by which the method of public instruction may be strengthened and improved so as to combat and overcome it. Holding these views, the Governor General in Council considers it matter for congratulation that Local Governments and Administrations and the representatives of the different native communities in India have generally accepted his suggestions with cordiality, and shown, by the earnest attention which they have devoted to the subject, their determination to remove the defects which have been brought to notice.

3. In proposing remedies for the evils admitted to exist, many Local Govern-

The Government of India recognizes its responsibility to provide, so far as its finances permit, facilities for the education of the people. But in educational as in all other matters it is the policy of the Government of India to avoid entering into competition with private enterprise ; it paves the way ; but having shown the way, it recognizes its responsibility to do for the people what the people can, and ought to, do for themselves. When therefore local effort or private enterprise shows itself able and willing to supply the educational wants of the people in any locality, it is the policy of Government to retire from the field of direct instruction, and to help by reasonable subventions of money the operations of independent institutions. Under this policy, it is the aim of the Government also, wherever there is vitality of private effort, to restrict official action to the maintenance of a few schools, in which the system of instruction and discipline shall afford a standard for the emulation of private or mixed institutions in the neighbourhood. In pursuance of this policy, the expenditure from Provincial revenues on Government educational institutions should not ordinarily increase in proportion to the total expenditure, but should rather be a constantly diminishing quantity ; provided that there is the assurance that the general standard of education is maintained by local effort.

cannot be provided from local sources or private benevolence, they should be obtained by an enhancement of fees or by curtailing and readjusting existing expenditure.

4. Proceeding to deal with the suggestions enumerated in paragraph 1, the Governor General in Council observes that in Madras much has been done under the auspices of the Physical Training Association, and measures are under consideration in that Presidency with a view to making it a condition of aid or recognition that the organization of a school satisfies certain prescribed requirements in

regard to a gymnastic course, school drill, and the maintenance of play-grounds. In Bombay a liberal grant-in-aid is to be given to the Bombay Gymnastic Society, which will provide for High schools in that city, while the question of providing for High schools elsewhere in the Presidency is being considered. The Bengal Government engages to provide play-grounds and gymnasia so far as funds admit; and the proposals of the Indian Association that Government should supply gymnastic apparatus to all Government schools, that teachers of athletic sports should be appointed, and that a general competition in athletic sports should be arranged every year in district head-quarters, are receiving consideration at the hands of the Educational authorities. In the North-Western Provinces and Oudh the question of physical education has lately been considered by a Conference of Educational officers; and His Honour the Lieutenant-Governor and Chief Commissioner engages to consider with favour any practical suggestions that may be made. In the Punjab it is intended to prescribe gymnastic courses for primary, middle, and high schools, and to permit boys to present themselves annually for examination in gymnastics, and to receive certificates if successful. Cricket and athletic tournaments, open to Government and aided schools and unaided schools subject to Government inspection, are to be promoted. In the Central Provinces all secondary and many of the primary schools have gymnastic apparatus, and the boys are drilled at all secondary schools. In Burma physical exercise is so congenial to the tastes of the people, that special encouragement is not necessary to stimulate the boys to take part in athletics. In Assam gymnastic apparatus has been provided at most of the High schools; and it is further intended, if funds will admit, to appoint three teachers of gymnastics to visit the High schools in rotation, and to give a capitation allowance for proficiency. In the Hyderabad Assigned Districts gymnasia and teachers of gymnastics have been provided in many schools. The information thus summarized gives satisfactory proof that the Local Governments and Administrations appreciate the value of physical exercises, and are ready and willing to encourage them; and it is believed that much can be done in this direction without incurring any large expenditure. As a corollary to the action already undertaken, or about to be undertaken, to promote physical education, a system of marks and prizes, which no doubt will be largely supplied by private liberality, for proficiency in gymnastics and athletic sports, should be everywhere introduced where gymnasia and play-grounds have been attached to the schools; and the Governor General in Council trusts that Local Governments and Administrations will on suitable opportunities endeavour to make arrangements to carry this suggestion into effect.

5. In indicating its views on the punishment of breaches of school discipline in paragraph 14 of the letter of 31st December 1887, the Governor General in Council left this question to the judgment and discretion of Local Governments and Administrations. At the same time he drew prominent attention to the suitability of corporal punishment as a punishment for boys who have not reached an age when such punishment becomes inappropriate, and where local sentiment is not very pronounced against it. It appears from the replies now received that corporal punishment is generally recognized as suitable in cases of aggravated misconduct. The prevailing opinion also is strongly against the abolition of the system of fining, which is defended as being helpful towards securing punctual attendance. His Excellency in Council accepts the general opinion on both points, and desires that effect should be given to it. Without desiring that a code of offences and punishments should be drawn up to which every breach of discipline should be directly reducible, His Excellency in Council considers that punishments in schools and colleges should take such forms as loss of position in the class, impositions, exclusion from lessons, suspension from attendance, money fines, corporal punishment, and, as a final resource, expulsion. It will be for the various Local Governments and Administrations acting through their Educational Departments to lay down for the guidance of masters such rules as may be considered desirable to enforce a discreet use of the different forms of punishment.

6. The suggestion for the maintenance of good conduct registers has been generally well received. The Bengal, North-Western Provinces and Oudh, and Central Provinces Governments agree to the introduction of such

registers in the manner proposed in the Home Department circular letter. In Bombay the experiment is to be tried under selected head-masters. In Burma registers are to be opened in all Government schools; in time they may be prescribed in aided schools, but in this Province it seems premature to insist on this at present. In Assam a start has already been made in keeping good conduct registers, in giving prizes for good conduct, and in making every boy appear periodically before the head-master; and the system is to be further extended. In the Punjab the authorities are opposed to opening good conduct registers, and to giving prizes for good conduct; but they propose to attain the objects in view by directing that certificates are to be given for good conduct, and that serious cases of bad conduct are to be reported to the parent or guardian of the offender. The Government of Madras is adverse to the system on the ground that the moral defects of students and of schoolboys are not such as can be marked by registers of conduct, and deprecates the suggestion that attention should be given to good conduct registers in selecting candidates for the public service on the ground that it would be cruel and unjust to place on permanent record the faults committed in early youth. While admitting that there is force in the last objection, the Governor General in Council considers that it may be met by head-masters refusing extracts of the earlier entries in the register, which would produce an unfair impression of the pupil's real character, or adding such remarks as would prevent their having this effect. Generally speaking, extracts from these registers of conduct, although not conclusive as to a boy's conduct except during school hours, will obviously afford more useful information to employers to whom he offers his services than the certificates of character now generally given; and from this point of view they will probably not be without their use to Government officers in selecting candidates for the public service. His Excellency in Council therefore trusts that the Governments of Madras and the Punjab will follow the example of other Provinces by introducing a system of good conduct registers.

7. The advantages of well-conducted boarding houses attached to the higher schools and colleges for students who do not live with relations or friends, at which the example and personal influence of their teachers can be brought to bear upon the students out of school hours, are generally recognized. The obstacle which has generally prevented the extension of the system is the expense which it involves. The Madras Government would be glad to see the experiment tried by private agency, but considers its success too doubtful to justify the expenditure on it of public funds. In Bombay provision will be made at the few Government colleges that exist for the enforcement of stricter discipline and for the residence at or near the college of the Principal or a Professor. The further extension of the residential system will be left to private liberality. The establishment of hostels is an essential part of the educational policy of the Governments of Bengal and Assam, where funds are available; and the public has occasionally contributed towards such foundations. In the North-Western Provinces and Oudh every district school and college has a boarding house attached to it, and they are all full. Sir Auckland Colvin is not in favour of the extension of the system to schools at the head-quarters of tahsils, because he is not satisfied that they would be properly supervised. In the Punjab the boarding house system is very widely extended; and the Lieutenant-Governor contemplates authorizing local bodies to require that out-students attending a school to which a boarding house is attached should live in it provided there is accommodation, unless they are living with relatives or friends of their parents or guardians and are considered by the head-master to be under healthy influences. In the Central Provinces local bodies will be requested to improve or enlarge existing boarding houses where the accommodation is bad or insufficient. In Berar several boarding houses with accommodation for resident masters have been established, and it is proposed to increase their number. The Governor General in Council recognizes the willingness of Local Governments and Administrations to do what is required in the provision of boarding houses. The State already bears a disproportionate share of the expenditure on high education; and the obligation of providing boarding houses where they do not exist is one which Local Governments and Administrations

are naturally loth to accept. It is an appropriate object for private liberality, which should be encouraged to regard it as worthy of its benefactions.

8. It was admitted in the Home Department letter of 31st December 1887 that the monitorial system cannot be as effectual an aid to discipline in India, where schools are mostly day schools, as it is in England. At the same time His Excellency in Council believes that the adoption of rules, such as the Elphinstone High School Rules referred to in paragraph 17 of the letter, will be found productive of advantage. The essence of these rules is the independent power of punishment given to Prefects, which is thus referred to by Mr. Jacob, who introduced the system into the Elphinstone High School:

"It is the delegation of this disciplinary power to the Prefects that emphatically marks the trust reposed in them, and brings them, to look upon the reputation and prosperity of the school as partly committed to their keeping. If you withhold this power, and require the Prefects not to preserve discipline but merely to report breaches of it to the masters, you reduce the Prefects to the position of mere tale-bearers. Self-government becomes government by espionage, and with a decided tendency to develop nothing but ignoble traits of character in those who are allowed to play no higher part in it than that of menials."

In Bombay the Elphinstone Rules are to be circulated, and an attempt made to introduce the system in High schools generally. In Bengal the monitorial system will be tried in hostels and subsequently extended, if successful. In the North-Western Provinces and Oudh and in Assam it will be tried in selected schools. In the Punjab, the Central Provinces, and Berar the system is recognized already, especially in the Punjab: it is to be extended in the Central Provinces and Berar. On the whole, the Government of India is satisfied with the manner in which Local Governments and Administrations have accepted its suggestion on this matter. Time will show whether the system is well-suited to Indian boys, and with the improvement of the quality of teachers it will be possible to extend it generally, if it is found to succeed in the better schools.

9. On the proposal to enforce the exclusion from school of boys who do not reach a certain class by a certain age the general opinion is, that a rigid application of a rule of this nature would involve the risk of injury to classes of society whose backwardness requires encouragement. The Governor General in Council recognizes the force of this argument; and as he thinks that there is not the same objection to big and small boys being associated together at day schools as there is at boarding schools, His Excellency in Council is content to leave the matter to Local Governments and Administrations, on the understanding that the recommendation in paragraph 18 of the letter of 31st December 1887 will not be lost sight of.

10. The question of inter-school rules is one of great importance in the interests of discipline, and rules on the subject are already in force in nearly every Province. The points which it is essential to secure are, that, without the consent of the Educational authorities, a boy shall not be taken into a school who has been dismissed from another school for misconduct; that failure to pay his school fees in his former school shall debar a boy from admission to another school, except under similar consent of the Educational authorities; and that, if received into another school, a boy shall not be placed in a higher class than the class he was in before leaving the other school, except at the beginning of a new term. The rules on the last point should only be applicable to schools of the same grade: those on the first and second points would be generally applicable to schools of all grades.

The rules in the Madras and Bombay Presidencies are too exclusively directed towards the second of these objects. Those in Bengal and the North-Western Provinces and Oudh seem to give more or less effect to the three essentials; but the point of dismissal for misconduct might be brought into greater prominence even in these Provinces. In the Punjab rules have been prepared which apply to all Government and aided schools; but it is not proposed to ask the University to co-operate on the ground that the number of unaided schools and colleges in the Province is very small. In the Central Provinces there are no inter-school rules at present, and it is proposed to introduce simple rules

to apply to schools in the same town. This limitation, however, seems calculated to diminish the effect of the rules, and should be reconsidered by the Chief Commissioner. The rules in Burma apply to all Government schools and aided schools of the advanced kind. They are defective in that they contain no reference to conduct. Revised rules are being issued in Assam, which, if acted upon by the managers of unaided schools, will go far to meet the objects which the Government of India has in view.

The Governor General in Council considers that it is desirable to remodel the rules of other Provinces on the basis of the rules in force in Bengal and the North-Western Provinces and Oudh (which are printed as an Appendix to this Resolution). The Education Department can enforce such rules in all Government colleges and schools, and their adoption can be made a condition of a grant-in-aid from Government; but it is equally essential that they should be adopted in unaided institutions. The only effectual way of securing this is to invite the co-operation of the University; as has been done in the North-Western Provinces. When the Provincial rules have been revised and determined, the Universities should be invited to assist towards securing their adoption in unaided institutions by denying affiliation to such as do not adopt them; and the Governor General in Council earnestly trusts that, when invited, the Universities will throw the weight of their great influence into the scale of order and discipline.

11. In the opinion of the Governor General in Council the provision of efficient training schools and colleges for teachers is one of the most effective means available to Government for improving discipline and counteracting the tendency to irreverence and contempt of authority; and he has accordingly considered with special attention the opinions which the various local authorities have expressed upon this important subject.

In Madras there are at present arrangements for training in the Government and public normal schools about one-third of the teachers required for colleges and secondary schools and three-quarters of those required for primary education. The quality of the training, however, needs improvement; and this question, as well as that of extending the training system so as to provide teachers for all schools, is engaging the attention of the Madras Government. The University also holds an examination for the degree of Licentiate in teaching. The Bombay Government is ready to provide an adequate supply of training schools for primary institutions, but considers that the cost of training colleges for preparing masters for high and secondary schools would be prohibitive, and that the need for such institutions is not great. It admits, however, that teachers are now appointed to schools without any real knowledge of the art of teaching, and proposes to establish normal classes at the large high schools and to compel candidates for service in the Department to attend them. The Bengal Government, on the ground that the education of teachers is costly and that the educational grant is insufficient to adequately provide for elementary and technical education, states that there is no present prospect of funds being available for the general introduction of a system of training teachers for their profession in special institutions. His Honour the Lieutenant-Governor believes that training in the art of teaching should be given in addition to, and not as a substitute for, the education of the University; and urges that there is no want of masters trained in the usual English method at the University, and that it is on this ground and on the ground of expense undesirable to import English masters for definite periods. His Honour is prepared, should the Government of India wish it, to start one training school at a cost of about Rs. 10,000 a year for English teachers at high and middle schools, Government or aided. Sir Stuart Bayley also expresses himself in favour of a system of granting certificates in the art of teaching in preference to an extension of normal schools; the possession of such certificates to be made a condition of employment in Government and aided schools. In the North-Western Provinces and Oudh considerable attention has been devoted to the training of masters, and a normal school for teachers in primary and middle institutions is located at the head-quarters of each division. It is found, however, that present arrangements do not adequately provide for the training of masters for the higher

class of schools, and it is proposed to establish a central institution for this purpose. In the Punjab there is a central training college at Lahore for masters in secondary schools. No one can be employed in any board school, whether secondary or primary, who does not hold a teacher's certificate. The amount of grants to aided schools is to a certain extent dependent on their having certificated teachers. In the Central Provinces sufficient provision for training vernacular teachers is said to exist. The Anglo-Vernacular teachers are supplied by the colleges. The Chief Commissioner is in favour of establishing normal classes for Anglo-Vernacular masters and arranging for examination for certificates in teaching, and he has under consideration suggestions for the improvement of the normal schools at Jabalpur and Nagpur. In Burma, where education has a strong religious character, adequate arrangements for training masters for primary schools exist; and the Chief Commissioner is working out a scheme for attaching to existing schools departments for the training of middle class teachers. The supply of trained teachers for secondary schools in Assam must be procured by indenting on normal schools in Bengal when established, or by sending teachers from Assam for training in those schools. In Berar arrangements have been made for training teachers for primary schools; but the secondary schools are not numerous enough to justify a special training institution, and masters for these schools are procured from Bombay colleges and high schools.

12. The Governor General in Council desires to give emphatic expression to his view, that it is of little use to spend money on schools if the teachers are either inefficient or unable to maintain discipline or a healthy moral tone in their schools. The chief qualifications required in a schoolmaster are capacity to maintain discipline, and capacity to convey instruction. The first of these qualifications implies firmness and ability to govern, the capacity of inspiring enthusiasm in his pupils and securing their co-operation; and earnestness, sympathy, and insight into character. In the opinion of the Governor General in Council the possession of these qualities cannot be tested merely by an examination such as is suggested by the Government of Bengal. The capacity to convey instruction comes more within the range of an examiner's power to test. But this is the lower of the two sets of qualifications which go to make up the model schoolmaster; and an examination is an admittedly inferior way of ascertaining a teacher's ability to convey instruction, his ability to simplify a subject, or his skill to fix the attention and draw out the intelligence of his class. For these reasons the Governor General in Council considers it impossible to secure good instructors without such a process of selection and preparation as normal school training gives, and is unable to regard the adoption of examination in the art of teaching as an adequate substitute for good normal schools. His Excellency in Council therefore deems it essential that each Local Government should accept the responsibility of providing means for training teachers for each grade of schools—primary, middle, and high—as a first charge on the Educational grant. Should any Local Government find itself unable to provide the requisite system of training from the funds already available, it should arrange either to increase its funds from local sources or, following the recommendation of the Education Commission in paragraph 543 of its Report, to throw more largely on private enterprise the duty of providing higher education, and thereby set free the money required for training institutions. The proposal to attach normal classes to the larger High schools, though not as satisfactory as the establishment of training schools themselves, is nevertheless worthy of consideration, if it be arranged that such classes shall be attached to those High schools only which are under the care of specially selected and competent masters. As the number of good teachers educated at training institutions increases, it should gradually be made a condition that no uncertificated teacher should be appointed to a Government aided school or college; and the Universities should be invited to make the employment of certificated teachers in unaided schools and colleges a condition of affiliation. Until the supply of training institutions is fully developed, local arrangements should be made whereby provisional certificates of competency to teachers possessing certain educational qualifications may be granted after a sufficient period of probation has been passed, subject to confirmation by the Government Inspector.

13. In the opinion of the Governor General in Council the suggestion (which chiefly affects the larger Provinces) contained in paragraph 11 of the letter of 31st December 1887, that trained head-masters should be engaged from England for a definite period of five to seven years in order to introduce and establish a standard of discipline for the emulation of other schools, is deserving of careful attention. The Madras Government thinks that the teaching staff at colleges should be leavened by a larger proportion of English teachers, who have paid special attention to the art of teaching; and, at its request, the Secretary of State will be invited in selecting graduates for educational appointments in India to insist on their possessing experience in teaching. In the North-Western Provinces and Oudh the question of employing European masters for a few of the leading schools for limited periods is, the Government of India is pleased to learn, under consideration. The Governor General in Council is convinced of the valuable stimulus that the example of good teachers from England would give to schools; and he would be glad if the Bombay, Bengal, and Punjab Governments could see their way to giving the proposal their further consideration.

14. There remains the question of the extension of a system of teaching which has a direct bearing upon personal conduct, and whether an attempt to effect this extension should be made by prescribing moral text-books for schools and colleges.

Having given this important question its fullest consideration, the Government of India is satisfied that the end in view would not be attained by prescribing for use in colleges and schools a treatise on ethics or a book of didactic instruction in the rules and principles of conduct. It believes that the careful selection and training of teachers provide the most effectual method of establishing a good moral tone in a school; but it also considers that the influence of the teacher may be greatly strengthened and the interests of morality promoted by the use in schools of text-books having a direct bearing on conduct, either by means of precept or example. The Government of India understands that this view has commended itself to the Syndicate of the Calcutta University, under whose auspices Mr. Tawney, Principal of the Presidency College, has been engaged to prepare a book of selections for the use of candidates for matriculation. The instructions laid down for Mr. Tawney's guidance in preparing this book are, first, that at least three-fourths of the book shall consist of prose taken from authors of the present century; second, that at least one-half of the prose portion shall consist of extracts having a direct bearing on conduct, either by way of precept or example; and third, that a similar principle shall be as far as possible kept in view in the poetical selections. Thus, the Calcutta University has already taken steps to give effect to what, in the opinion of the Government of India, is the most practical way of introducing moral training into the highest class of Indian schools, and furnishing teachers with the opportunity of imparting instruction in morality and in the principles of natural religion to their pupils. All that remains now to be done, in Bengal at all events, is to supplement this action of the University by providing for the lower grades of schools, and for each class in those grades suitable text-books compiled on similar lines. Similar action in other Provinces is equally called for; and accordingly the Governor General in Council desires that each Local Government and Administration should take this matter at once in hand; and either by the appointment of a Committee or by employing selected individuals, who need not necessarily be officials, or by the offer of suitable prizes, effect a revision of the existing Readers, in the direction indicated above, or where necessary procure for use in schools an entirely new set of books compiled on these principles. His Excellency in Council will be glad to learn from time to time the progress made in each Province in this undertaking.

15. The suggestions enumerated in paragraph 1 of this Resolution, for the improvement of discipline in colleges, have received favourable consideration by Local Governments and Administrations. In Bombay and the Central Provinces the rule as to weekly meetings of college councils will be adopted. In Bengal and the North-Western Provinces and Oudh the rule is considered unnecessary; and in the Punjab fortnightly meetings have been prescribed. The rule empowering a Principal to expel, rusticate, or fine a scholar is accepted everywhere. The rule giving power to a Professor to suspend a student for a limited time, or to fine him without reference to the Principal, is accepted by Bombay, Bengal, and the Central Provinces.

In the Punjab it is definitely restricted to students of the Professor's own class; and it is understood that this limitation is also contemplated in the three Provinces just mentioned. The Governments of Madras and the North-Western Provinces and Oudh favour the autocracy of the Principal in matters of discipline. The Government of India is content with the measure of acceptance which its suggestions as to colleges have met, and does not wish to press them further on the Governments which have not found themselves able to adopt them.

ORDER.—Ordered, that a copy of the above Resolution be forwarded to all Local Governments and Administrations for information and guidance; and to the Foreign and Public Works Departments for information and such action as may be considered necessary in regard to Educational institutions under the control of those Departments.

Ordered also, that the Resolution be published in the Supplement to the *Gazette of India*.

[True Extract.]

A. P. MACDONNELL,

Secretary to the Government of India.

APPENDIX.

Inter-School Rules in force in Bengal and the North-Western Provinces and Oudh.

Bengal.—I.—A boy, before he is admitted to a high school, shall be required to produce a certificate from the head-master of the last school in which he was reading. Whenever possible, a parent or guardian should accompany the boy; in other cases he should provide the boy with a letter of application.

II.—The certificate shall run as follows:

"CERTIFICATE that — was in the — class of the — school and leaves with a character. All sums due by him to this school have been paid."

III.—The certificate is to be given upon the day in which it is asked for, and it is not the business of the head-master to inquire why the boy wishes to leave his school.

IV.—A boy coming for admission shall not be placed in a higher class than that in which he was in the school he has left (no class lower than the fifth being considered); thus, a boy of the fifth class of one school may not be admitted into the fourth class of another school, but a boy of the sixth class may be admitted into the fifth class without an infringement of this rule.

N.B.—To promote a newly-admitted boy, except if he after the regular annual examination of the school, is a breach of this rule. By the "regular annual examination" is to be understood the examination held towards the close of the school-year, when the Entrance test examination is generally held.

V.—The fact of a boy appearing for admission without having undergone the annual examination of his old school must be regarded, unless the reverse is certified to by his former head-master, as sufficient evidence of his not having been fit for promotion; he should therefore be admitted into the class in which he had been reading in the other school.

VI.—Every case in which a boy is dismissed or expelled should be notified at once to the Inspector of Schools.

VII.—If a boy's name be struck off for non-payment of dues, he shall not receive a certificate until all sums due to the school have been paid.

VIII.—If a boy leaves the school after having failed at the examination of his class, a note to that effect shall be entered in the certificate granted to him by the head-master.

IX.—All questions arising between one head-master and another respecting the enforcement of these rules shall be referred to the Inspector of Schools with all convenient speed.

X.—If a boy be found producing a false certificate, or making a false statement as to his attendance at any school, he shall be expelled or, at the discretion of the Inspector, be publicly degraded for that year to the class below that in which he is.

XI.—Willful transgression of any of the foregoing rules will render a school liable to forfeit the right to send up candidates for junior scholarships.

North-Western Provinces and Oudh.—The rules in force are to the following effect:

That a boy on admission to a secondary English School, Government or aided, shall, except for some sufficient reason to the contrary, remain at the same school till the end of the school year, and that, if obliged to leave within that time, he shall receive a certificate showing what stage of education he has attained, and what character he bore; that if he leaves at the end of the school year, the master shall give him a written certificate showing whether he has passed or failed at the final examination; that the grant of any certificate shall be made conditional on his having paid all sums due by him to the school he is leaving, and that he shall not be admitted to another school except on the production of one of the above certificates. He will not be placed in a higher class in his new, unless he has passed the final examination at his previous school, and will not receive promotion within three months of his admission.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
RAILWAY TRAFFIC.

No. XVI. OF 1889-go.

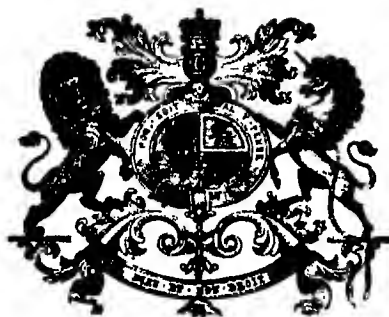
APPROXIMATE STATEMENT OF GROSS RECEIPTS AND EXPENSES OF INDIAN RAILWAYS.N.B.—As regards the figures in column *Total Receipts from 1st April to date*, audited figures have been used as far as possible.

Latest Return received.	RAILWAYS.	WEEK ENDING 21ST JULY, 1888.		WEEK ENDING 20TH JULY, 1889.		TOTAL RECEIPTS FROM 1ST APRIL TO 21ST JULY, 1888.		TOTAL RECEIPTS FROM 1ST APRIL TO 20TH JULY, 1889.		Total increase in 1889-go.	Total in 1889.		
		Total mean length open.	Receipts.		Total mean length open.	Receipts.		Total.	Per mile open per week.			Total.	Per mile open per week.
			Total.	Per mile open.		Total.	Per mile open.						
	<i>State Lines worked by Companies.</i>		<i>Rs.</i>	<i>Rs.</i>		<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>	<i>Rs.</i>			
August, 1889	East Indian	1,514	7,51,688	497	1,514	7,57,255	500	1,39,92,229	578	1,42,56,029	580	2,63,800	
ditto	Patna-Gya.	57	7,125	125	57	7,790	136	1,33,150	145	1,36,345	149	3,195	
ditto	Dildarnagar-Ghazipur	12	644	54	12	704	64	17,804	93	15,618	82	...	
.....	Sindia	75	7,718	103	...	(a)	...	1,29,291	108	(a)	...	...
July, 1889	Rajputana-Malwa	1,664	2,26,599	136	1,664	2,62,000	157	60,99,300	229	68,73,107	200	7,73,897	
ditto	Bengal-Nagpur (b)	186	17,348	93	305	(c) 21,526	71	5,71,149	192	(c) 6,67,966	141	96,817	
ditto	Southern Mahratta (d)	850	7,1,483	84	857	70,164	82	12,77,672	94	13,98,831	102	1,26,159	
ditto	Do. Mysore Section	140	9,705	69	210	12,105	55	1,00,093	74	2,24,113	64	58,030	
ditto	Indian Midland	136	9,213	68	668	(e) 47,454	71	2,55,649	117	(e) 9,29,769	95	6,74,120	
ditto	Vilpapuram-Dharmavaram (Nellore Branch)	83	3,483	42	83	4,624	56	70,844	60	78,668	60	...	
ditto	Bareilly-Pilibhit.	30	1,526	42	30	1,633	45	25,521	47	33,015	61	7,494	
	TOTAL	4,753	11,06,442	233	5,415	11,85,315	219	2,27,42,602	299	2,46,13,601	290	18,70,909	
	<i>State Lines worked by Government.</i>												
July, 1889	North Western (f)	2,411	3,82,663	159	2,386	4,76,455	200	75,92,767	197	85,03,084	225	9,11,217	
ditto	Oudh and Rohilkhand	692	90,807	140	692	1,35,591	196	24,99,874	217	26,99,707	241	2,39,833	
ditto	Bengal Central	125	9,970	80	125	12,420	99	1,93,441	97	2,20,506	110	27,155	
ditto	Wardha Coal	45	13,564	301	45	13,934	310	2,34,200	325	2,70,767	379	36,597	
ditto	Eastern Bengal Railways	673	1,28,711	191	747	1,53,280	205	23,43,847	218	25,52,433	232	2,08,586	
August, 1889	Nalhati	27	1,465	54	27	1,471	54	31,076	76	39,404	74	...	
ditto	Tirhoot	259	24,928	90	273	37,437	137	5,77,058	149	6,21,135	152	43,477	
July, 1889	Lucknow-Sitapur	...	...	...	...	...	...	...	...	...	...	...
ditto	Silgram	105	3,440	33	105	6,217	59	85,668	51	1,12,989	67	27,321	
ditto	Jorhat	25	1,594	64	25	1,207	48	17,331	38	18,124	38	785	
ditto	Cherra-Companyganj	...	(k)	...	7	118	16	1,140	10	1,510	13	420	
ditto	Borna	392	43,126	110	553	66,837	121	9,70,125	161	15,01,838	171	5,30,913	
	TOTAL	4,754	7,00,268	149	4,985	9,05,017	182	1,44,57,135	190	1,65,02,737	211	20,45,002	
	<i>Lines worked by Guaranteed Companies.</i>												
July, 1889	Madras	840	1,54,098	184	840	1,68,350	200	26,29,075	196	29,16,379	219	2,86,404	
ditto	South Indian	654	1,01,300	155	654	1,00,793	103	17,57,599	108	18,64,545	180	1,66,956	
ditto	Great Indian Peninsula	1,497	(h) 5,09,945	341	1,440	(i) 4,00,235	282	1,52,11,057	633	1,18,88,093	519	...	
ditto	Bombay, Baroda and Central India (j)	461	1,34,890	293	461	1,43,000	210	43,74,589	593	45,34,639	620	1,59,750	
	TOTAL	3,452	9,01,093	261	3,395	8,24,378	243	2,39,73,510	434	2,12,03,656	394	...	
	AND TOTAL (GUARANTEED AND STATE)	12,959	27,13,803	209	13,795	29,14,710	211	9,11,73,337	295	9,23,19,994	287	11,46,657	
	GROSS ESTIMATED EXPENSES	...	...	...	...	...	...	3,06,88,956	148	3,11,55,742	143	4,66,785
	NET RECEIPTS	...	...	...	...	...	...	3,04,84,381	147	3,11,64,252	144	6,79,871
	<i>Assisted Companies.</i>												
1 August, 1889	Tarakeshwar	22	6,397	291	22	4,802	218	99,649	280	98,433	276	...	
July, 1889	Dibru-Sadiya	...	...	...	...	(k)	...	(l) 1,26,977	109	(m) 1,44,822	124	17,845
1 August, 1889	Bengal and North-Western	376	33,130	88	376	42,520	113	8,78,803	146	9,21,351	155	42,548	
1 July, 1889	Rohilkhand-Kumaun	67	6,046	99	67	7,023	114	1,20,930	120	1,31,402	131	10,520	
	TOTAL	405	46,173	99	405	54,945	118	12,26,365	141	13,96,068	151	69,703	
	<i>Native States.</i>												
1 July, 1889	His Highness the Nizam's Guaranteed Company	277	25,616	92	354	38,536	109	4,75,348	107	6,58,041	117	1,82,693	
h ditto	His Highness the Gaekwar's	59	1,602	27	59	2,210	38	49,000	52	45,969	49	...	
h ditto	His Highness the Gaekwar's Vermgam-Mehsana-Vadnagar	21	663	32	27	1,100	40	16,342	49	19,915	47	3,573	
h ditto	Bhavnagar-Gondal-Junagarh-Porbandar	193	11,376	59	260	13,170	51	3,56,182	115	4,89,280	119	1,33,078	
h ditto	Morvi	68	2,308	35	68	2,227	33	67,780	62	74,005	61	9,885	
h ditto	Jodhpore	124	5,051	40	124	5,800	47	1,27,701	64	1,16,092	59	...	
	TOTAL	742	47,276	64	892	63,043	71	10,92,333	92	14,93,942	99	3,11,589	

- (a) Included with the Indian Midland Railway.
 (b) Includes the Katni-Umaria Branch.
 (c) Includes Sanctoria Coal Section of the Bengal-Nagpur Railway.
 (d) Includes the Bellary-Kistna State Railway.
 (e) Includes the Sindia and Bhopal-Itarsi State Railways.
 (f) Includes the Amritsar-Puthankot and Rajpura-Bhatinda State Railways.
 (g) Traffic stopped on account of breach of line.

- (h) Includes the Dhond-Manmad, Khámgaon, Amráoti, and Bhopal State Railways.
 (i) Includes the Dhond-Manmad, Khámgaon, and Amráoti State Railway.
 (j) Includes the Patri Branch.
 (k) Return not received.
 (l) Total receipts from 1st April to 14th July, 1888.
 (m) Total receipts from 1st April to 13th July, 1889.

Printed and Published for the GOVERNMENT OF INDIA at the GOVERNMENT CENTRAL PRESS, SIMLA.



SUPPLEMENT TO The Gazette of India.

No. 34. } CALCUTTA, SATURDAY, AUGUST 24, 1889.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Orders of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be consulted.

GOVERNMENT OF INDIA.

DEPARTMENT OF FINANCE AND COMMERCE.

REPORT UPON THE OPERATIONS OF THE CURRENCY DEPARTMENT FOR THE YEAR 1888-89.

No. 131, dated Calcutta, the 9th August 1889.

From—The Head Commissioner of Paper Currency, Calcutta,

To—The Secretary to the Government of India, Department of Finance and Commerce.

I have the honour to submit the report upon the operations of the Currency Department for the year 1888-89.

Arrangements of Subjects.

PARAS.

2. OFFICERS IN CHARGE.
3. ACCOUNTS AND AUDIT.
4. CIRCULATION.
13. ANALYSIS OF CIRCULATION.

14. THE RESERVE—
16. The Investment.
18. Profits of Circulation.

TRANSACTIONS WITH THE PUBLIC—

19. Issue and Receipt of Notes.
22. Encashment of Foreign Notes.
26. Issue and Receipt of Coin.
27. State of the Coinage.
31. Exchange of small Coin.
32. Receipts and Coinage of Bullion.
35. Transactions at Agencies.
37. CLAIMS ON LOST NOTES.
38. FRAUD AND FORGERY.

PARAS.

41. REMITTANCES OF SILVER.
45. TREASURY STATISTICS.
50. RECEIPTS AND EXPENDITURE.

Prescribed Statements.

- No. I.—Statistics of Circulation during 1888-89.
- " II.—Statement of Notes issued, received and cancelled during 1888-89.
- " III.—Statement of Receipts and Expenditure.
- " IV.—Classification of Treasuries according to encashment of Notes.
- " V.—Statistics of Treasury and other Balances on December 31st, 1888.

Other Statements.

- No. VI.—Issues and Receipts of Home Notes.
- " VII.—Issues and Receipts of Coin.
- " VIII.—Value of Notes in circulation from 1862.
- " IX.—Details of ditto ditto 1877.

OFFICERS IN CHARGE.

2. Mr. E. Gay was Head Commissioner up to 10th October and again from 29th October to 31st March 1889. Mr. C. R. Kiernander was in charge

from 11th to 21st October 1888, and Mr. E. T. Atkinson acted from 22nd to 29th October 1888. The other circle offices were in charge of the officers mentioned below :—

Madras . . .	{	Mr. H. F. Clogstoun, from 1st to 10th April 1888.
		„ W. Donald, from 11th to 13th April 1888.
		„ E. W. Kellner „ 14th April to 3rd December 1888.
		„ T. W. Rawlins „ 4th December 1888 to 31st March 1889.
Bombay :	{	Mr. A. C. Tupp, from 1st April to 14th May 1888.
		„ S. Jacob „ 15th May to 31st March 1889.
Rangoon . .	{	Mr. T. H. Biggs, from 1st April 1888 to 18th January 1889, and again from 31st January to 31st March 1889.
		„ F. J. Atkinson, from 19th to 30th January 1889.

ACCOUNTS AND AUDIT.

3. The monthly audit of the accounts has been duly reported for each office to the Comptroller General, and special audits have also been made of Rangoon and Allahabad for the year 1888 by the Deputy Auditors General, and Madras for 1886-87 and 1887-88; also Calicut for October 1887 to September 1888 by an Assistant Accountant General.

CIRCULATION.

4. The following figures show the state of the net circulation :—

	Gross Circulation.	Retired by other Offices.	Net Circulation.
1st April 1888 . . .	16,78,60,015	36,16,220	16,42,43,795
31st March 1889 . . .	15,99,96,270	26,18,135	15,73,78,135

As explained in previous reports, a note is in "Gross Circulation," when it is not yet returned to the original office of issue; but if it has meantime been paid off by another office of issue, and is held by it pending return to the original office of issue, then it has ceased to be in "Net Circulation," though it is still part of the "Gross Circulation."

5. The details of the net circulation of March 1889 are as follows :—

	NUMBER OF NOTES FOR RUPEES.								TOTAL.	
	5	10	20	50	100	500	1,000	10,000	Pieces.	Value.
Calcutta . . .	99,463	1,844,837	68,853	51,831	133,661	15,800	17,547	498	2,232,430	6,07,97,005
Allahabad . . .	11,598	29,277	16,632	11,636	11,667	2,040	2,731	10	88,861	65,86,950
Lahore . . .	12,596	41,002	25,171	17,102	20,236	3,541	2,270	61	122,862	85,14,530
Bombay . . .	212,575	694,183	99,245	65,126	79,243	5,950	14,858	1,117	1,202,588	5,03,27,002
Kurrachee . . .	3,416	35,849	12,931	5,308	7,118	681	1,036	114	66,445	41,18,150
Madras . . .	39,315	111,131	31,319	29,526	98,569	4,132	1,416	61	311,457	1,71,58,985
Calicut . . .	9,000	9,037	3,740	2,714	4,386	122	53	24	29,985	11,39,515
Rangoon . . .	11,571	16,147	6,755	4,308	6,431	716	615	64	46,607	28,25,925
TOTAL FOR 31st March 1889	429,663	2,782,663	264,042	183,611	364,318	32,962	40,527	1,949	4,100,335	15,73,78,135
TOTAL FOR 31st March 1888	450,727	2,671,031	275,045	194,803	372,933	35,915	41,818	2,297	4,044,569	16,42,43,795
TOTAL FOR 31st March 1887	464,635	2,385,881	262,169	175,084	327,418	31,886	36,054	1,410	3,684,637	13,87,68,365

6. It will be observed that there is a decrease in the net circulation during the year of more than 68 lakhs, as explained hereafter in paragraph 11, but it was still higher than in March 1887.

7. The average value of each note in circulation on the last day of the year, compared with the past two years, was—

		1886-87.	1887-88.	1888-89.		1886-87.	1887-88.	1888-89.	
Calcutta	Circle	29	30	30	Kurrachee	Circle	87	88	62
Allahabad	„	68	93	74	Madras	„	68	61	55
Lahore	„	65	62	69	Calicut	„	35	27	39
Bombay	„	36	44	42	Rangoon	„	74	86	61

8. The chief variations are in the Allahabad, Kurrachee and Calicut Sub-Circles, and arise mainly from the Banks holding more or less ten thousand-rupee notes, probably for reserve or remittance.

9. The variations in the net circulation of each circle are shown in the following table, omitting 000—

LAST DAY OF	Calcutta.	Allaha- bad.	Lahore.	Bombay.	Kurra- chee.	Madras.	Calicut.	Rangoon.	TOTAL.
	R	R	R	R	R	R	R	R	R
March 1888	6,44,77	90,16	82,20	5,33,37	48,54	1,97,99	7,85	37,26	16,42,44
April	6,46,53	84,83	87,99	5,50,87	49,89	2,18,21	9,93	28,28	16,54,03
May	6,99,59	89,96	92,37	5,37,87	49,64	1,93,42	9,66	30,03	17,02,54
June	7,21,89	99,14	82,33	5,98,32	42,98	1,76,85	11,25	36,15	17,08,91
July	6,62,07	1,11,24	87,95	6,86,83	39,07	1,70,68	15,45	32,24	18,05,53
August	6,09,19	88,98	95,80	7,05,98	36,65	1,72,62	15,75	44,20	17,81,17
September	6,14,68	83,47	82,96	6,57,76	39,23	1,68,39	12,21	35,39	16,94,09
October	6,81,68	82,18	91,05	6,60,33	38,67	1,67,89	13,17	41,66	16,73,63
November	6,59,54	79,45	80,38	4,43,92	31,66	1,91,01	9,77	51,71	15,50,44
December	6,54,69	95,49	81,24	4,01,70	33,87	1,94,02	10,12	44,10	15,15,23
January 1889	6,57,89	74,96	79,11	4,40,92	36,63	1,87,61	9,26	41,24	15,27,62
February	6,60,47	69,69	78,39	4,15,95	39,41	1,81,67	9,85	27,55	14,82,98
March	6,67,07	65,87	85,15	5,03,27	41,18	1,71,59	11,39	28,26	15,73,78
Average of last 12 figures	6,60,78	84,06	85,39	5,41,99	40,16	1,82,83	11,23	36,73	16,43,16
" of 1887-88	6,21,18	88,36	91,79	5,17,61	47,59	1,80,21	11,46	58,23	16,16,23
" of 1886-87	5,72,39	77,81	83,10	4,29,10	49,99	1,60,39	13,28	33,93	14,20,11

10. The figures in the above table include the amounts in the Reserve Treasuries of Government which, so far as they are in notes, are always held in the higher denominations. These balances are excluded from the following table, which gives the monthly circulation in lakhs of the Calcutta, Bombay, Madras and other Circles for each of the past three years:—

LAST DAY OF	CALCUTTA.			BOMBAY.			MADRAS.			OTHER CIRCLES.			TOTAL.		
	1887-88.	1887-88.	1887-88.	1887-88.	1887-88.	1887-88.	1887-88.	1887-88.	1887-88.	1887-88.	1887-88.	1887-88.	1887-88.	1887-88.	1887-88.
April	556	584	636	384	406	474	141	148	191	242	223	244	1,323	1,361	1,545
May	540	558	683	399	408	480	138	151	185	242	214	272	1,289	1,351	1,636
June	507	555	694	360	396	549	128	158	171	266	257	272	1,261	1,366	1,644
July	508	567	616	349	463	415	131	166	169	290	318	286	1,248	1,514	1,516
August	560	567	606	369	445	495	139	161	170	255	318	281	1,323	1,491	1,552
September	540	589	604	368	491	469	140	165	132	263	336	253	1,311	1,591	1,488
October	558	609	605	415	606	439	138	164	166	278	380	264	1,389	1,739	1,534
November	562	641	659	447	593	415	139	173	174	251	375	256	1,429	1,782	1,504
December	597	654	640	394	527	386	154	185	181	287	383	265	1,402	1,699	1,472
January	587	648	635	355	496	414	152	187	186	256	291	241	1,350	1,622	1,476
February	584	665	637	361	437	399	156	178	181	240	253	225	1,341	1,533	1,442
March	580	644	646	370	502	431	154	192	169	227	266	232	1,340	1,604	1,478
AVERAGE	557	607	643	376	481	451	142	169	175	258	297	257	1,333	1,554	1,527

11. This table shows a small decrease in the circulation of all circles taken together, a fluctuation not remarkable when it is considered that a very much larger expansion occurred in the previous year, and that in March 1889 there was a great scarcity of money, the Bank rate of interest being 11 per cent. as against 7 per cent. the previous year, and this drain of the commercial centres to supply the trade demand up country where silver is more used than notes, naturally diminished the circulation of notes. The figures for the past four years have been 1,395, 1,333, 1,554, 1,527. In particular circles there is an increase of 36 in Calcutta and a decrease of 30 in Bombay. Among the smaller circles the only noticeable difference is a decrease of 21 at Rangoon, probably caused by the facilities given by Government bills at low rates for the removal of surplus funds to India in the intervals of trade in Burma. The continued decrease in the circulation of R5 notes in the Calcutta Circle calls for notice. As in the case of R20 notes a few years ago, the cause seems to be the alarm

excited by some forgeries which were sufficiently well executed to deceive careless or illiterate persons, or to pass in the hurry of business if carelessly examined.

12. The following figures show (in lakhs and thousands) the gross circulation in the Presidency Circles of notes not exceeding R100 each :—

LAST DAY OF	1887-88.			1888-89.		
	Calcutta.	Bombay.	Madras.	Calcutta.	Bombay.	Madras.
	R	R	R	R	R	R
April	3,18,21	2,02,69	1,12,89	3,38,85	2,25,20	1,36,17
May	3,09,13	2,08,56	1,12,46	3,28,10	2,26,22	1,28,47
June	3,03,64	2,05,41	1,10,05	3,18,09	2,16,88	1,23,63
July	3,05,65	2,05,10	1,08,52	3,18,40	2,20,66	1,21,85
August	3,08,04	2,08,84	1,10,40	3,23,78	2,17,44	1,19,60
September	3,30,96	2,12,26	1,10,98	3,37,66	2,20,22	1,19,13
October	3,21,92	2,19,27	1,17,91	3,51,14	2,22,70	1,23,67
November	3,32,53	2,19,82	1,24,81	3,58,54	2,17,83	1,28,90
December	3,43,43	2,23,37	1,38,39	2,56,69	2,21,44	1,38,92
January	3,53,46	2,20,08	1,41,61	3,63,26	2,08,14	1,36,91
February	3,52,45	2,18,99	1,38,97	3,65,15	2,08,78	1,36,76
March	3,52,57	2,27,38	1,38,75	3,64,93	2,14,35	1,32,48

These figures show that the notes of lower denominations maintain on the whole great steadiness in their circulation.

ANALYSIS OF CIRCULATION.

13. The process of verifying the outstanding balance of the circulation with that obtained from the Issue Registers has been carried on satisfactorily. In Madras and in all the smaller and newer circles, the work is practically completed; in Bombay Mr. Groves, Assistant Accountant General, has, with great industry and care, completed the examination of all but the R10 notes; in Calcutta the system of arranging the cancelled notes pursued for many years makes the examination now attempted peculiarly laborious, and this added to the enormous number of entries involved (nearly 47 millions) makes the correction of every clerical error a hopeless task; accordingly, while the accuracy of every posting during the later years has been rigidly tested, it has not been thought worth while to go over the work of the earlier years, as the question is not one of money or account, but merely of accuracy in recording the history of individual notes.

RESERVE.

14. The value held against the net circulation upon 31st March 1889 was as follows :—

SILVER COIN—

	R	a.	p.	R	a	p.
At Calcutta	1,46,98,211	7	8			
„ Allahabad	80,06,660	0	0			
„ Lahore	84,52,055	0	0			
„ Bombay	2,77,17,380	1	3			
„ Kurrachee	29,11,150	0	0			
„ Madras	1,61,25,785	0	0			
„ Calicut	6,01,405	0	0			
„ Rangoon	45,69,625	0	0			
				8,30,82,271	8	11

SMALL SILVER COIN—		R	a.	p.	R	a.	p.
At Bombay	.	2,50,000	0	0			
„ Kurrachee	.	44,800	0	0			
„ Madras	.	6,30,000	0	0			
					9,24,800	0	0
SILVER BULLION—							
At Calcutta	.	33,59,804	6	9			
„ Bombay	.	1,01,91,230	0	0			
					1,35,51,034	6	9
Invested in Government Securities	.				5,98,20,029	0	4
TOTAL AGREEING WITH THE NET CIRCULATION					15,73,78,135	0	0

15. The half-yearly verifications of the currency balances were held for all Circles and Sub-Circles on the 30th September 1888 and on 31st March 1889, and the balances of the last working day of each half-year were verified in accordance with the orders issued on the subject.

Investments.

16. During the year Government ordered that any stock notes which the holders might tender for payment in cash, should be converted into 4 per cent. loan and be taken over by this Department; to meet this purchase securities to the extent of Rs. 5,00,000 were sold, but the stock notes paid off were Rs. 3,30,000 only, the difference of Rs. 1,70,000 will therefore be re-invested by purchase in the open market in 1889, and the opportunity taken to bring up the amount invested, as closely as possible, to six crores, the limit fixed by law. The balance is now held as follows:—

	R
In the 4 per cent. loan of 1842-43	5,88,07,300
„ „ „ „ 1865	30,44,400
„ 4½ „ „ 1879	5,00,000
	6,23,51,700

Taking the whole investment, the average rate is equal to 95 90 for 4 per cents., and par for 4½ per cents.

17. Its book-value, i.e., the actual price at which it was purchased, has been reduced, until the re-investment just mentioned is made, from Rs. 5,99,92,500, at which it was taken last year, to Rs. 5,98,20,029-0-4, thus—

			4%			4½%
			R	a.	p.	R
Nominal Value, 31st March 1889	.	.	6,18,51,700	0	0	5,00,000
Book Value „ „ „	.	.	5,93,20,029	0	4	5,00,000

Profits of Circulation.

18. The interest realised on the above-stated nominal value for the year was—

	R	u.	p.
On 4% paper	24,35,849	6	0
„ 4½% „	22,500	0	0
TOTAL	24,58,349	6	0

Issue and Receipt of Notes.

19. The following are the gross statistics of the year, the details by circles being shown in Statement VI :—

	R	R
Gross circulation, 1st April 1888		16,75,60,015
Issues—		
a. Over the counter	77,09,71,680	
b. At Agencies	86,08,400	
c. In remittance transactions	12,43,22,205	
	<hr/>	90,39,02,285
		<hr/>
		1,07,17,62,300
 RECEIPTS—		
d. Over the counter	66,43,07,460	
e. At Agencies	21,55,600	
f. From currency circles	6,44,58,610	
g. In remittance transactions	18,08,44,860	
	<hr/>	91,17,66,030
		<hr/>
Balance, being gross circulation, March 31st, 1889 (vide para. 4)		15,99,90,270

EXPLANATIONS.

a and *d*.—These are the ordinary issues and receipts in exchange for other notes or for coin.

b and *c*.—These are exchange transactions with Treasuries, as the Agencies do not deal directly with the public, but only enable the Treasuries to do so to a greater extent than would otherwise be the case.

f.—This figure represents notes cashed at other currency circles from March 16th, 1888, to March 15th, 1889, and returned during the year under report to the circles to which they belong.

c and *g*.—These remittances are for the most part payments and receipts of one currency office, in consideration of receipts or payments at another.

COMPARISON.							Issue.	Receipts.
							R	R
1888-89	.	.	.	.	.	.	90,39,02,285	91,17,66,030
1887-88	.	.	.	.	.	.	83,29,40,665	80,55,80,115
1886-87	.	.	.	.	.	.	74,12,56,165	74,47,96,610
1885-86	.	.	.	.	.	.	76,10,25,730	76,55,44,465

20. The aggregate gross issues and receipts of the several denominations of notes at both offices of Issue and Agencies during the year were as follows :—

		NUMBER OF NOTES FOR RUPEES								TOTAL.	
		5	10	20	50	100	500	1,000	10,000	Number.	Value.
Issues.	• • •	803,233	4,185,486	533,778	447,360	773,242	144,049	292,124	36,352	7,415,524	90,30,02,285
Receipts	• • •	824,849	4,075,727	545,043	158,090	982,447	147,453	291,276	36,679	7,365,305	91,17,60,080
More issues	• • •	...	169,759	...	...	...	...	...	...	169,759	10,07,500
more receipts	• • •	21,607	...	11,265	11,670	9,205	3,404	2,152	327	59,630	89,61,335
		Net Decrease of gross Circulation								78,63,745	

21. The average number of notes that passed over the counters at each Head Office on each working day during the past three years, and the daily average of cancellations, may be shown thus :—

	NOTES CASHED.			NOTES ISSUED.			NOTES CANCELLED.		
	1886-87.	1887-88.	1888-89.	1886-87.	1887-88.	1888-89.	1886-87.	1887-88.	1888-89.
At Calcutta . . .	11,903	12,247	12,434	12,434	13,208	13,319	9,435	9,517	9,272
„ Bombay . . .	6,261	6,498	7,355	6,829	7,405	7,712	3,595	3,654	4,003
„ Madras . . .	2,307	2,352	2,460	2,378	2,530	2,431	2,030	2,126	2,208
„ Rangoon . . .	263	346	359	366	402	433	142	227	223

Encashment of Foreign Notes.

22. The following is the foreign note account of the circles in aggregate :—

	R	R
Balance held on April 1st . . . . .	...	36,16,220
Received over the counter	6,08,00,525	
From other circles	51,85,380	
		6,59,85,905
TOTAL		6,96,02,125
Remitted to circles concerned . . . . .	...	6,69,83,990
Balance on March 31st . . . . .	...	26,18,135
TOTAL		6,96,02,125

23. The following statement shows the statistics of the encashment of foreign circle notes, giving for the year an aggregate total as just mentioned of Rs. 6,08,00,525.

Statement of Foreign Circle Notes cashed during the year 1888-89.

Cashed by	Calcutta.	Allahabad.	Lahore.	Bombay.	Akola.	Nagpur.	Kurrachee.	Madras.	Calicut.	Cochin.	Rangoon.	TOTAL.
Calcutta . . . . .	...	91,40,115(c)	50,85,045(c)	1,37,94,570	50	235	1,56,505	15,22,400	19,070	10	6,64,985	3,03,23,075
Allahabad	40,00,070	...	5,30,295	5,11,685	50	90	26,595	3,36,160	2,900	50	5,690	55,06,585
Lahore	21,46,360	5,06,385	...	7,02,930	100	5	3,13,570	4,88,755	2,930	...	18,680	41,77,715
Bombay	38,01,370	13,36,870	26,22,535	...	...	...	14,76,845(c)	36,00,235	3,63,615	130	1,71,205	1,33,81,885
Kurrachee	2,10,360	37,980	5,93,435	6,36,185	...	100	...	76,190	505	...	1,850	15,56,695
Madras	2,58,105	24,910	35,910	24,32,305	...	20	34,675	...	13,23,795(c)	...	49,170	41,58,930
Calicut	5,465	9,315	360	6,34,895	...	...	...	10,32,535	...	...	4,150	16,86,720
Rangoon	6,775	20	1,760	20	...	...	20	320	15	...	...	8,930
TOTAL	1,05,18,505	1,10,55,595	88,69,370	1,86,55,590	200	450	20,08,210	70,63,675	17,12,920	190	9,15,820	6,08,00,525

The letter (c) marks the cases in which the foreign notes are legally encashable, i.e., shows the amounts of Sub-Circle notes encashed by their respective Head Circles, aggregating Rs. 1,70,25,800.

24. The comparison for three years is as follows :—

	1886-87.	1887-88.	1888-89.
	R	R	R
Notes cashed at—			
Calcutta	4,08,03,545	3,16,13,695	3,03,23,075
Allahabad	35,55,385	51,97,540	55,06,585
Lahore	31,13,485	31,53,610	41,77,715
Bombay	1,76,45,030	1,27,52,985	1,33,81,885
Kurrachee	26,515	4,92,275	15,56,695
Madras	52,46,620	51,24,625	41,55,920
Calicut	21,55,805	15,69,735	16,86,720
Rangoon	16,080	3,555	8,930
	7,25,62,465	5,99,08,920	6,08,00,525

25. Of this, the amount of notes issued by each Sub-Circle and cashed under the requirements of the law at its Head Circle Office was in—

	1886-87.	1887-88.	1888-89.
	<i>R</i>	<i>R</i>	<i>R</i>
Calcutta	1,90,79,500	1,77,61,685	1,42,25,160
Bombay	50,54,895	26,93,140	14,76,845
Madras	28,56,850	16,75,255	13,23,795
	<u>2,69,91,245</u>	<u>2,21,30,080</u>	<u>1,70,25,800</u>

Issue and Receipt of Coin.

26. The transactions in coin are as follows (for details by circles refer to Statement VII) :—

	Coin.		Small Coin.	
	<i>R</i>	<i>a. p.</i>	<i>R</i>	<i>a. p.</i>
Balance, April 1st, 1888	9,44,84,226	15 5	5,95,400	0 0
RECEIPTS—				
Over the counter	13,41,46,105	0 0		
From small coin account	24,91,174	0 0		
At Agencies	88,28,400	0 0		
In remittance transactions	11,66,25,856	12 0		
From treasury on account of Mint certificates	22,55,973	11 9		
From coin account . . . . .	.....		28,20,574	0 0
TOTAL RECEIPTS	31,43,47,509	7 9	28,20,574	0 0
TOTAL BALANCE AND RE- CEIPTS	40,88,31,736	7 2	34,15,974	0 0
ISSUES—				
Over the counter	20,47,79,820	0 0		
At Agencies	23,75,600	0 0		
In remittance transactions	11,56,76,201	12 0		
For Bullion delivered and pre- melting fees	97,269	2 3		
To small coin account	28,20,574	0 0		
To coin account . . . . .	.....		24,91,174	0 0
TOTAL ISSUES	32,57,49,464	14 3	24,91,174	0 0
BALANCE, MARCH 31st (see paragraph 14)	8,30,82,271	8 11	9,24,800	0 0

	Receipts.	Issues.
	<i>R</i>	<i>R</i>
Comparison, 1888-89	31,43,47,509	32,57,49,464
1887-88	29,07,75,377	26,80,13,604
1886-87	24,77,61,747	24,84,90,924

State of the Coinage.

27. The following table (in thousands of rupees) shows the operations during the year in the withdrawal of shroff-marked and defaced coins from circulation and their remittance to the Mints for re-coinage :—

	Balance, April 1st.	Receipts from the public.	Remitted to Mints.	Balance.
	R	R	R	R
India Treasuries	14,54	2,26	15,98	82
Central Provinces	12	14	13	13
Burma	3	3	2	4
Assam	1	1	0	2
Bengal	12	12	12	12
North-Western Provinces	4,20	7,91	6,29	5,82
Punjab	3,96	35,05	26,48	12,53
Madras	51	93	66	78
Bombay	18	73	83	8
Hyderabad	1	0	0	1
TOTAL	23,68	47,18	50,51	20,35

28. The following shows the operation of the cutting clauses of the Coinage Act during 1888 :—

Statement showing the number of coins cut and broken under the Coinage Act in Treasuries throughout India during the Calendar year 1888.

NAME OF PROVINCE.	Number of Treasuries in which coins were cut.	Believed to have lost by reasonable wear more than 2 per cent. in weight.				Believed to be counterfeit.				Believed to have been reduced in weight otherwise than by reasonable wear.				Considered unfit for further circulation by reason of obliteration of device or for other cause.			
		R	½ R	¼ R	1/16 R	R	½ R	¼ R	1/16 R	R	½ R	¼ R	1/16 R	R	½ R	¼ R	1/16 R
Government of India	7	4,822	3,672	...	...	987	11	9	5	8,599	4,929	1,737	853	...	...	...	...
Central Provinces	12	4,287	22	...	...	40	8	16	82	82	54	40	96	...	...	...	...
Burma	...	34	1	1	...	2,424	48	64	40	16	...	...	...	...	...	...	...
Assam	8	15	1	...	...	188	...	5	3	11	1	...	...	...	...	...	...
Bengal	41	1,874	223	785	1,100	1,098	94	6	...	1,385	137	32	224	...	...	...	...
N.-W. P. and Oudh	46	12,152	636	37	446	850	15	30	72	10,066	56	70	26	...	...	...	...
Punjab	51	6,059	...	...	...	396	15	...	...	5,566	41	...	...	...	...	...	...
Madras	25	20,313	24,071	...	...	610	50	66	11	191	12	...	...	...	...	...	...
Bombay	24	81,534	1	...	...	380	16	14	8	1,933	35	...	...	...	...	...	...
Hyderabad	...	235	...	...	...	...	...	...	...	133	1	1	1	...	...	...	...
TOTAL	...	1,31,125	26,627	833	1,546	6,982	257	219	171	27,082	5,266	1,880	1,200	...	...	...	...

29. The usual statements are attached of whole rupees coined and issued from the Indian Mints during the years 1835 to 1888, and the proportions of each of those annual issues found on examination in every District Treasury of a bag of rupees of the coin ordinarily current in the districts. The difficulty in drawing any detailed conclusions from these statements has been pointed out in previous reports, but they show the very gradual disappearance of old coin from circulation and the equally gradual spread of new coin to take its place.

30. The circumstances of the India Treasuries are exceptional as explained in former reports; but leaving these Treasuries out of consideration, the

figures continue to show that, as might be expected, the percentage of the coin of the later years held in Madras, the Punjab, and in the North-Western Provinces and Oudh is largely below the percentage of the same coin held in Bengal and Bombay, which are nearer to the Mints; while the percentage held in Bengal is largely below that in Bombay, into which Presidency the great bulk of the silver is imported. No new rupees were sent by Government to Burma last year.

Statement of Whole Rupees coined and issued from the Indian Mints, from 1835 to 1888.

	Coined in Calcutta.	Coined in Madras.	Coined in Bombay.	Total coined.
	R	R	R	R
William IV	10,90,88,070	11,78,000	5,37,12,502	16,39,78,572
Victoria, 1840—1st issue . .	17,99,34,670	2,18,98,181	10,98,38,073	31,16,70,924
„ 1840—2nd issue	39,85,53,660	5,50,49,201	31,29,58,076	76,65,60,937
„ 1862	26,94,27,222	2,94,81,923	40,80,03,034	70,69,12,179
„ 1874	1,50,13,834	...	2,85,08,566	4,35,22,400
„ 1875	1,16,31,951	...	1,93,59,597	3,09,91,548
„ 1876	1,20,01,264	...	2,89,49,037	4,09,50,301
„ 1877	3,92,51,692	...	9,55,54,320	13,48,06,012
„ 1878	3,26,57,837	...	6,39,27,196	9,65,85,033
„ 1879	1,59,28,325	...	7,27,99,904	8,87,28,229
„ 1880	1,83,99,894	...	5,37,85,624	7,21,85,518
„ 1881	24,35,719	...	31,61,858	55,97,577
„ 1882	1,50,90,249	...	5,63,97,278	7,14,87,527
„ 1883	51,23,372	...	1,80,22,789	2,31,46,161
„ 1884	1,16,41,757	...	3,68,46,570	4,84,88,327
„ 1885	3,41,52,203	...	6,48,78,000	9,90,30,203
„ 1886	1,08,78,075	...	4,11,46,457	5,20,24,532
„ 1887	4,02,00,148	...	4,84,00,000	8,86,00,148
„ 1888	75,68,000	...	6,32,00,000	7,07,68,000
TOTAL	1,22,89,77,982	10,76,07,305	1,57,94,48,881	2,91,60,34,168

Proportion of the several Issues of Government Rupees in actual circulation in British India in the years 1875 to 1889, as ascertained by the examination, each year, of a bag containing 2,000 in every Government Treasury.

In what year exam- ined.	William IV.	VICTORIA.																		Portuguese.	TOTAL.
		1840. 1st Issue.	1840. 2nd Issue.	1862.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.			1889.
1875 .	117	227	635	962	88	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,600.
1876 .	103	251	620	944	36	41	5	...	...	...	...	...	...	...	...	...	...	...	...	...	2,000
1877 .	103	219	594	892	40	65	50	28	...	...	...	...	...	...	...	...	...	...	...	...	2,600
1878 .	106	180	500	760	35	54	59	227	70	...	...	...	...	...	...	...	...	...	...	...	2,600
1879 .	78	172	489	733	32	51	61	220	140	15	...	...	...	...	...	...	...	...	...	...	2,000
1880 .	64	151	449	720	31	52	57	203	137	91	40	...	...	...	...	...	...	...	...	...	2,600
1881 .	65	149	430	635	29	44	53	199	131	103	111	1	...	...	...	...	...	...	...	...	2,000
1882 .	62	143	414	678	28	44	52	189	129	112	115	15	19	...	...	...	...	...	...	...	2,600
1883 .	61	156	368	662	26	40	48	182	122	102	106	18	83	5	...	...	...	...	...	...	2,000
1884 .	55	141	375	610	23	36	47	164	113	114	107	17	44	26	27	...	...	...	...	...	2,000
1885 .	53	136	372	588	23	34	44	155	107	102	95	12	133	30	78	29	...	...	...	...	2,000
1886 .	44	114	317	557	20	33	40	135	90	83	90	10	120	33	80	198	40	...	...	...	2,000
1887 .	43	107	308	534	18	29	39	124	85	75	79	8	109	31	61	171	120	39	...	...	2,000
1888 .	39	103	302	510	18	29	36	118	79	70	78	10	98	23	79	157	96	102	45	...	2,000
1889 .	36	101	289	473	17	27	34	111	74	67	70	7	87	26	68	132	90	120	109	42	2,000

Proportion of the several Issues of Government Rupees in actual circulation in each Province in the years 1875, 1880, 1885, 1886, 1887, 1888, and 1889, as ascertained by the examination each year of a bag containing R2,000 in every Government Treasury.

In what year exam- ined.	VICTORIA.																					Surat, Arcot, and Portu- guese.	TOTAL.
	Before 1835.	William IV.																					
			1840. 1st Issue.	1840. 2nd Issue.	1863.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1888.	1889.			Utwar.
INDIA.																							
1875	105	106	604	1,004	74	17	58	125	88	90	14	...	...	...	...	...	...	...	...	...	...	...	2,000
1880	70	161	489	831	23	51	34	122	88	92	106	13	147	47	170	24	...	...	...	...	...	...	2,000
1885	60	198	342	513	19	25	34	122	88	92	106	13	147	47	170	24	...	...	...	...	...	...	2,000
1886	36	96	264	405	18	28	33	113	60	71	84	13	132	23	141	403	19	...	...	...	...	...	2,000
1887	40	96	251	410	13	20	36	80	61	62	75	10	153	27	141	364	136	78	...	...	...	...	2,000
1888	48	109	271	416	11	26	31	83	72	60	82	5	135	26	142	325	106	52	13	...	...	...	2,000
1889	24	51	230	413	15	28	28	91	54	76	78	8	80	35	100	180	196	151	134	18	...	...	2,000
CENTRAL PROVINCES.																							
1875	59	145	540	1,172	70	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,000
1880	23	97	412	862	31	69	100	225	128	34	19	...	...	...	...	...	...	...	...	...	...	...	2,000
1885	16	62	363	709	26	45	72	142	99	70	114	8	127	30	64	53	...	...	...	...	...	...	2,000
1886	24	91	332	669	21	41	57	141	84	66	110	8	114	26	61	109	46	...	...	...	...	...	2,000
1887	15	56	272	605	19	36	54	110	77	62	95	7	98	25	59	138	167	105	...	...	...	...	2,000
1888	18	70	272	584	17	33	50	101	68	57	89	14	80	21	57	116	148	404	95	...	...	...	2,000
1889	10	67	103	514	18	32	44	95	59	58	84	7	78	22	59	112	117	126	250	54	...	...	2,000
BURMA.																							
1875	47	122	501	1,231	72	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,000
1880	29	88	317	655	62	103	39	353	211	32	111	...	...	...	...	...	...	...	...	...	...	...	2,000
1885	29	99	235	453	33	46	32	177	124	74	126	40	370	40	110	12	...	...	...	...	...	...	2,000
1886	25	68	230	363	20	34	20	133	83	51	75	21	264	38	107	403	57	...	...	...	...	...	2,000
1887	24	74	226	410	20	30	26	124	74	54	78	16	223	58	134	278	124	22	...	...	...	...	2,000
1888	18	70	214	388	20	34	26	110	68	36	72	16	180	44	102	222	138	214	22	...	...	...	2,000
1889	20	76	238	380	24	36	28	116	72	40	68	16	182	42	100	208	104	206	38	...	...	...	2,000
ASSAM.																							
1875	164	254	616	924	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,000
1880	108	223	431	743	31	32	28	270	112	22	...	...	...	...	...	...	...	...	...	...	...	...	2,000
1885	80	164	374	570	24	28	30	218	112	62	48	14	134	92	40	10	...	...	...	...	...	...	2,000
1886	75	137	368	576	25	31	27	202	118	60	49	13	130	79	48	56	6	...	...	...	...	...	2,000
1887	76	128	368	508	22	26	32	188	116	64	44	12	114	60	84	64	16	...	...	...	...	...	2,000
1888	64	120	308	580	28	28	28	192	102	60	48	14	104	48	58	72	18	54	8	...	...	...	2,000
1889	62	134	312	518	20	24	30	174	100	58	44	10	102	39	52	64	36	138	58	6	...	...	2,000
BENGAL.																							
1875	133	223	655	954	23	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,000
1880	87	146	435	637	41	54	56	302	192	34	16	...	...	...	...	...	...	...	...	...	...	...	2,000
1885	68	152	378	559	28	37	41	204	121	70	63	12	...	53	50	36	...	...	...	...	...	...	2,000
1886	67	133	358	540	25	31	34	181	113	64	55	9	107	46	55	148	34	...	...	...	...	...	2,000
1887	55	152	338	552	22	30	37	183	110	64	52	8	...	44	55	140	38	4	...	...	...	...	2,000
1888	58	132	316	510	20	30	32	168	94	58	58	8	...	31	54	128	62	126	16	...	...	...	2,000
1889	53	128	272	454	21	29	29	144	88	53	40	8	76	31	44	110	73	224	103	11	...	...	2,000
NORTH-WESTERN PROVINCES AND OUDH.																							
1875	184	332	761	716	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,000
1880	101	222	558	628	23	37	4	172	128	78	4	...	...	...	...	...	...	...	...	...	...	...	2,000
1885	94	204	453	606	20	28	4	155	114	102	57	4	55	21	26	18	...	...	...	...	...	...	2,000
1886	80	198	421	582	18	29	4	143	105	96	53	6	55	20	36	58	47	...	...	...	...	...	2,000
1887	82	188	434	576	18	28	42	150	110	92	54	4	52	20	36	74	36	4	...	...	...	...	2,000
1888	80	166	450	554	18	28	40	146	100	92	56	4	56	22	38	78	42	18	2	...	...	...	2,000
1889	80	182	397	532	17	27	35	142	104	85	56	4	60	21	41	88	59	35	33	11	...	...	2,000
PUNJAB.																							
1875	201	410	872	516	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,000
1880	86	219	554	435	12	12	31	189	146	294	21	...	...	...	...	...	...	...	...	...	...	...	2,000
1885	74	178	472	468	14	18	34	108	142	284	10	...	...	...	...	...	...	...	...	...	...	...	2,000
1886	73	152	406	404	11	17	28	142	108	206	82	2	44	10	62	251	2	...	...	...	...	...	2,000
1887	68	162	404	424	14	20	30	138	104	170	80	2	48	10	62	220	44	...	...	...	...	...	2,000
1888	62	188	378	422	16	16	32	126	104	168	74	6	50	10	64	208	66	8	2	...	...	...	2,000
1889	62	194	350	428	14	20	32	130	104	164	74	2	50	10	58	202	64	18	22	2	...	...	2,000
MADRAS.																							
1875	52	161	627	1,140	4	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,000
1880	53	144	537	927	18	46	71	87	66	36	15	...	...	...	...	...	...	...	...	...	...	...	2,000
1885	37	118	471	810	20	40	53	104	75	51	80	7	64	19	50	1	...	...	...	...	...	...	2,000
1886	45	131	410	782	19	41	55	105	74	42	88	5	71	24	76	31	1	...	...	...	...	...	2,000
1887	37	123	411	783	17	39	54	95	72	46	81	5	68	21	68	56	20	1	...	...	...	...	2,000
1888	29	103	385	712	20	34	44	96	70	45	83	5	68	34	109	68	31	48	14	...	...	...	2,000
1889	29	97	369	639	18	33	45	80	63	44	73	6	73	33	57	74	20	97	63	7	...	...	2,000
BOMBAY.																							
1875	37	100	382	1,240	114	121	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2,000
1880	31	60	306	768	33	62	81	152	106	194	162	...	...	...	...	...	...	...	...	...	...	...	2,000
1885	17	50	259	600	23	39	54	107	88	116	101	11	019	45	170	94	...	...	...	...	...	...	2,000
1886	11	91	199	579	19	36	47	93	75	94	156	8	143	32	122	195	95	...	...	...	...	...	2,000
1887	13	60	203	515	16	31	43	83	62	81	126	7	117	22	169	211	185	110	...	...	...	...	2,000
1888	13	39	172	432	10	28	37	69	55	70	113	7	107	22	105	207	154	170	11	...	...	...	2,000
1889	11	48	187	437	14	25	39	68	53	60	99	10	89	17	83	169	118	139	244	90	...	...	2,000
HYDERABAD (BERAR).																							
1880	4	42	182	614	21	43	51	98	78	76	147	12	138	28	92	229	145	...	...	...	...	...	2,000
1887	7	32	151	496	15	32	39	83	59	58	106	7	98	24	68	269	433	133	...	...	...	...	2,000
1888	8	29	189	500	16	32	39	80	61	55	102	18	93	17	69	250	294	227	101	...	...	...	2,000
1889	6	35	145	381	10	20	28	58	39	38	73	4	71	13	55	109	157	444	219	...	...	...	2,000

Exchange of Small Coin.

31. The receipts and issues of small change at the Currency Offices during the year were the following :—

	Receipts.			Issues.			Net Issues.		
	R	a.	p.	R	a.	p.	R	a.	p.
Half Rupees	4,53,397	0	0	10,34,643	0	0	5,81,246	0	0
Quarter Rupees	3,37,074	0	0	16,83,498	0	0	13,46,424	0	0
One-eighth Rupees	2,64,506	0	0	10,98,775	0	0	8,34,239	0	0
Copper	78,665	0	0	4,08,893	0	0	3,30,228	0	0
TOTAL	11,33,672	0	0	42,25,809	0	0	30,92,137	0	0
TOTAL, 1887-88	9,04,855	0	0	40,02,913	0	0	30,98,058	0	0

Bullion.

32. The following figures show the operations of the Bullion clauses of the Currency Act,—that is, the amount of bullion received by the Mint Masters on account of the Currency Offices at Calcutta and Bombay,—for the issue of certificates payable at the Currency Offices in notes of the circle or coin :—

	Calcutta.			Bombay.		
	R	a.	p.	R	a.	p.
Balance of Bullion on April 1st, 1888	4,86,457	14	6	86,87,681	1	9
Receipt of Bullion at 979 per mille—						
April 1888	149	8	0	85,41,115	14	7
May „	10,674	11	0	52,31,301	5	11
June „	1,68,842	0	0	34,57,695	1	3
July „	6,72,707	11	0	52,33,516	0	0
August „	6,01,249	12	0	35,80,977	0	0
September „	1,93,901	8	0	43,69,423	0	0
October „	1,47,377	11	0	33,80,794	0	0
November „	124	6	0	30,44,738	0	0
December „	1,51,208	13	0	18,05,743	0	0
January 1889	4,26,577	11	0	65,77,290	0	0
February „	5,49,135	2	0	71,66,586	0	0
March „	28,03,727	0	0	91,66,671	0	0
TOTAL OF 12 MONTHS	57,25,675	13	0	6,10,35,550	5	9
Additional 1 per mille credited on account of melting fees. (Paid out of Currency Reserve at a later date than when the bullion is tendered for coinage.)	3,127	9	8	61,825	5	10
TOTAL RECEIPTS	57,28,803	6	8	6,10,97,675	11	7
TOTAL RECEIPTS AND BALANCE	62,15,261	5	2	6,97,85,366	13	4
Mint Certificates realized from Treasury	28,55,456	14	5	5,95,94,126	13	4
Balance of Bullion on 31st March 1889 (see paragraph 14).	33,59,804	6	9	1,01,91,230	0	0

33. The receipts for the last five years have been—

	Calcutta. ₹	Bombay. ₹	TOTAL. ₹
1884-85	1,77,38,617	4,53,44,578	6,30,83,195
1885-86	1,94,06,198	6,75,75,104	8,69,81,302
1886-87	1,15,76,364	3,60,97,380	4,76,73,744
1887-88	94,57,469	6,42,88,545	7,37,46,054
1888-89	57,28,803	6,10,97,675	6,68,26,478

34. The operation of the bullion clauses of the Currency Act is also shown in further detail of the transactions between Mint and Currency in the following figures :—

Thousands of Rupees

	Transfers to the Mint of bullion from the Currency Department.			Balance at end of month of bullion paid for by Currency Department and held as part of its reserve.			Balance of bullion held on Treasury Account, that is, the amount by which the deliveries of new coin failed to meet the Mint certificates payable by Treasury to Currency.		
	Calcutta.	Bombay.	TOTAL.	Calcutta.	Bombay.	TOTAL.	Calcutta.	Bombay.	TOTAL.
	₹	₹	₹	₹	₹	₹	₹	₹	₹
April 1888 . . . . .	...	87,70	87,70	3,14	1,11,86	1,15,00	8,70	—7,37	1,33
May "	11	48,71	48,82	3,01	82,50	85,51	4,15	—6,02	—1,87
June "	1,73	38,23	39,96	4,69	44,06	48,75	5,77	—11,48	—5,71
July "	8,41	51,98	60,37	11,42	33,75	45,17	8,72	—14,60	—5,88
August "	5,60	37,56	43,16	15,52	21,50	37,02	10,70	6,16	16,86
September "	97	44,85	45,82	14,32	50,30	64,62	9,77	—7,13	2,64
October "	1,51	34,66	36,17	6,78	38,72	45,50	15,62	—9,45	6,17
November " . . . . .	...	20,11	20,11	6,17	30,61	36,78	9,72	—3,16	6,56
December "	1,55	12,35	13,90	5,95	13,24	18,29	6,79	4,96	11,75
January 1889	4,36	67,17	71,53	8,95	57,83	66,78	9,81	—11,62	—1,81
February "	5,61	73,21	78,82	10,88	76,81	87,69	20,57	—13,34	7,23
March "	28,73	96,55	1,25,28	33,60	1,01,91	1,35,51	4,79	—17,01	—13,12
TOTAL RECEIPTS FOR 12 MONTHS	58,58	6,22,06	6,80,64	...	...	...	...	...	...

Agencies.

35. The following are the transactions at the Agencies :—

	Number of Agencies.	Issues of Notes.	Receipts of Notes.
Agencies of the Calcutta Circle	17	17,500	2,95,530*
" Lahore "	5	68,23,000	5,31,000
" Bombay "	2	6,67,000	7,13,100
" Madras "	2	6,73,000	5,96,000
" Rangoon "	1	4,27,000	20,000
	27	86,05,400	21,55,600

* In addition to this Backergunge received ₹20,000 worth notes from the Treasury for an opposite payment from Reserve Treasury to Currency at Calcutta.

36. The Agencies enumerated in the above figures are the following :—

Calcutta Circle.	Lahore Circle.	Madras Circle.	Rangoon Circle.
1. Backergunge.	1. Rawal-Pindi.	1. Cocanada.	1. Mandalay.
2. Cachar.	2. Amballa.	2. Vizagapatam.	
3. Chumprun.	3. Peshawar.		
4. Chittagong.	4. Simla.		
5. Dacca.	5. Multan.		
6. Gya.		Bombay Circle.	
7. Moorsheadabad.		1. Nagpore.	
8. Mymensingh.		2. Akola.*	
9. Mozafferpore.			
10. Monghyr.			
11. Patna.			
12. Purneah.			
13. Rungpore.			
14. Rajshahye.			
15. Shahabad.			
16. Shillong.			
17. Sylhet.			

* The Akola Agency has been closed since the end of 1888.

CLAIMS ON LOST NOTES.

37. The following is the statement of lost and mutilated notes paid during year on bond of indemnity :—

NATURE OF LOSS.		NUMBER OF NOTES FOR RUPEES							TOTAL	
		5	10	20	50	100	500	1,000	10,000	Number. Value.
NOTES	Lost by Post	27	200	73	90	187	7	2	...	566 30,295
	Lost accidentally	17	124	94	53	132	10	8	...	438 32,055
	Mutilated	4	42	4	5	12	...	...	...	67 1,970
		48	366	171	148	311	17	10	...	1,071 64,320
B NOTES	Lost by Post	...	...	...	...	...	...	...	...	...
	Lost accidentally	...	2	...	...	1	...	...	...	3 120
	Mutilated	9	15	2	1	9	...	...	...	36 1,185
	Mismatched	...	1	...	...	...	...	...	...	1 10
		9	18	2	1	10	...	...	...	40 1,315
	1888-89	57	384	173	149	321	17	10	...	1,111 65,635
	1887-88	63	327	80	111	238	20	11	...	859 60,035
	1886-87	56	275	64	116	277	31	27	...	846 80,310

FRAUD AND FORGERY.

38. It is seldom that a year passes without fraudulent claims to payment of notes, of which the whole or part is alleged to be lost by the claimant. During the past year a case occurred in Calcutta, which is noticeable both from the position of the claimant and from the numerous points decided by the High Court in its judgment on the case. A man forwarded two half-notes for R20 each, with a circumstantial story that he had recently lost the corresponding halves, and he furnished written declarations from two of his friends that they had seen the whole notes in his possession and confirming his claim in detail. On enquiry it appeared that these halves alleged to have been recently lost had really been deposited in the Currency Office for the last seventeen years, their value having been paid to the real owner who had lost the halves now produced.

39. The intention was so evidently fraudulent that I directed the prosecution of the persons concerned. All were defended by Counsel and every point urged in their favour, but two of the accused were convicted. The judgment dealt fully with the legal points raised, and has been very useful in suggesting some additional precautions in dealing with these cases. I have circulated copies of the judgment to all Currency Circles.

40. The following forgeries of notes came to light in the year under review, and they were all of the Calcutta Circle except one of the Bombay Circle :—

Of 5-rupee notes, fifty-five pieces.
 „ 10 „ „ fifty-nine pieces.
 „ 20 „ „ three pieces.

41. The note of the Bombay Circle was for R10 of the series $\frac{1}{2}$. It was received at the railway station and no trace of the utterer was obtainable. The forgeries of notes of the Calcutta Circle consisted entirely of the denominations of R5 and 10, owing, no doubt, to the practice of not keeping any record of the numbers of notes of these denominations making it difficult to trace out the history of such notes, the result being that only one conviction was obtained.

42. The five-rupee notes belong to the same set as those which have been uttered since 1883-84, of the $\frac{1}{2}$ series. Of such notes, fifty-five were pre-

sented: twenty-five at Benares, two at Lahore, and four at Bombay; and the total presented from 1883-84 now amounts to one hundred and fifty-one. The only conviction was of two men in January 1888 as mentioned in the last report.

43. The ten-rupee notes were of the series $\frac{R}{11}$ and $\frac{R}{10}$, and belonged to a new set of forgeries, of which fifty-nine notes were presented, *viz.*, eleven at Calcutta, five at Bombay, three at Kurrachee, and forty at various places in the Punjab. A man named Tania Hajam was sentenced, in November 1888, to six years' imprisonment for the issue of the former, and another man named Mohindro-nath Chatterjee was convicted of issuing the latter, and was sentenced, in July 1888, to six years' imprisonment.

REMITTANCES OF SILVER.

44. The following is the detail of silver remittances :—

	<i>R</i>
Allahabad to Calcutta	28,29,210 (R8,29,210 of this was shroff-marked coin.)
Lahore to Calcutta	26,71,100 (Whole of this amount was shroff-marked and uncurrent coin.)
Bombay to Calcutta	2,02,00,000
Bombay to Allahabad	25,00,000
Bombay to Madras	1,10,00,000
Bombay to Kurrachee	31,18,000
Kurrachee to Bombay	8,000

TREASURY STATISTICS.

45. The transactions in notes at the several Treasuries in India during 1886-87, 1887-88, and 1888-89 have been as follows :—

	1886-87.	1887-88.	1888-89.
	<i>R</i>	<i>R</i>	<i>R</i>
Receipts from the public in payment of Govern- ment dues	9,03,04,820	9,87,00,135	10,84,77,135
Receipts from the public in exchange for silver	3,05,22,080	3,04,07,155	2,77,18,515
Receipts from the public for other notes	25,05,895	26,43,280	27,75,875
TOTAL RECEIPTS	12,33,32,795	13,17,50,570	13,89,71,525
Issues to the public in payment of Government dues	3,81,90,680	3,94,35,720	4,60,75,250
Issues to the public in exchange for silver	3,08,04,965	3,22,23,720	3,31,94,190
Issues to the public for other notes	25,05,895	26,43,280	27,75,875
TOTAL ISSUES	7,15,01,540	7,43,02,720	8,20,45,315

46. The total Treasury transactions in notes during the last three years have been as follows (in lakhs of Rupees) :—

	1886-87.	1887-88.	1888-89.
	<i>R</i>	<i>R</i>	<i>R</i>
Government of India	319	278	369
Central Provinces	34	40	43
Burma	29	24	21
Assam	59	60	53
Bengal	540	563	539
North-Western Provinces and Oudh	172	181	212
Punjab	247	279	333
Madras	258	291	325
Bombay	279	333	299
Hyderabad	11	11	11
	1,948	2,060	2,210

47. Statement IV classifies the treasuries of the Government of India as follows :—

	1886-87.	1887-88.	1888-89.
Where notes were cashed throughout the year to the extent of the public demand	163	148	150
Where notes were ordinarily cashable, but not always	28	43	40
Where notes were not usually cashable	39	46	46
TOTAL	230	237	236

48. Statement V shows the proportion of treasury and bank balances which in each province was held in the form of Currency Notes, and, as stated before, the holdings of the Reserve Treasuries greatly affect the comparisons in this statement.

49. Including Reserve Treasuries, the percentage of balances held in notes was :—

	1887.	1888.
Calcutta Circle	39	33
Bombay „	40	29
Madras „	18	25

But if Reserve Treasuries were omitted, the figures would be—

	1887. BALANCE IN		1888. BALANCE IN		PERCENTAGE OF NOTES.	
	Notes.	Cash.	Notes.	Cash.	1887.	1888.
Calcutta Circle	36,26	104,11	30,52	82,56	29	25
Bombay „	15,87	62,59	12,91	65,60	16	20
Madras „	15,23	92,06	14,98	73,99	17	14

RECEIPTS AND EXPENDITURE.

50. The receipts and expenditure of the department are shown in detail in Statement No. III. The final disbursements of 1887-88 were less by Rs,225-5-9 as compared with the approximate figures given in last year's report as per details given at foot of the above statement. The expenditure in 1888-89 was less than in the former year by Rs35,469, owing, mainly, to a smaller quantity of note forms having been received from England.

General Remarks.

51. Several changes in the method of procedure in the Currency Offices have been introduced during the course of the year, and under the able superintendence of Mr. Kiernander, whose wide experience of the offices in all parts of India was most useful, a Currency Office Code, with a set of standard forms, has been issued and brought into operation with a view to ensure uniformity of practice in all the offices, and to prevent frauds of the kind mentioned in paragraph 39 of the last report in connection with lost and imperfect notes and other valuables. Mr. Groves has also done good service in examining the Issue Registers at Bombay as mentioned in paragraph 13.

STATEMENTS.

No.

Statement of the value of Government Currency Notes in

DATE.	CALCUTTA.		ALLAHABAD.	
	Value of Notes in circulation.	Monthly Increase + or decrease—.	Value of Notes in circulation.	Monthly Increase + or decrease—.
	₹	₹	₹	₹
March 1888	6,44,77,440		90,46,385	
April "	6,40,53,430	— 4,24,010	68,32,695	—22,13,690
May "	6,89,58,995	+ 59,05,565	89,90,010	+21,08,315
June "	7,21,89,180*	+ 22,30,185	99,14,300	+ 9,19,290
July "	6,62,07,450	—59,81,730	1,11,24,369*	+13,10,060
August "	6,09,19,105†	—52,88,345	88,97,730	—22,26,630
September "	6,14,08,455	+ 5,49,350	83,46,980	— 5,50,750
October "	6,81,67,630	+ 66,99,175	82,17,600	— 1,29,380
November "	6,59,54,375	—22,13,255	79,44,555	— 2,73,045
December "	6,54,69,040	— 4,85,335	95,49,075	+16,04,520
January 1889	6,57,89,210	+ 3,20,170	74,95,895	—20,53,180
February "	6,60,44,660	+ 2,57,450	69,68,550	— 5,27,345
March "	6,67,07,095	+ 6,60,435	65,86,950†	— 3,81,600
TOTAL	79,29,30,625		10,08,74,700	
1862-63	2,42,30,000	.....	.....	Average for each
1863-64	2,49,60,000	.....	.....	.....
1864-65	2,80,55,141	.....	11,39,468	.....
1865-66	2,90,43,282	.....	25,61,730	.....
1866-67	2,83,91,434	.....	25,93,184	.....
1867-68	2,93,11,352	.....	32,48,513	.....
1868-69	3,96,45,643	.....	33,74,180	.....
1869-70	4,14,57,428	.....	30,97,841	.....
1870-71	3,50,93,392	.....	41,34,122	.....
1871-72	4,30,33,469	.....	36,60,321	.....
1872-73	4,78,04,952	.....	52,18,260	.....
1873-74	4,70,29,742	.....	73,86,899	.....
1874-75	4,84,38,619	.....	62,57,664	.....
1875-76	4,93,96,816	.....	69,97,967	.....
1876-77	4,99,71,204	.....	72,07,479	.....
1877-78	6,13,25,010	.....	54,65,639	.....
1878-79	6,43,65,660	.....	63,73,527	.....
1879-80	6,26,55,985	.....	47,91,777	.....
1880-81	6,54,06,717	.....	53,48,142	.....
1881-82	6,43,82,370	.....	72,19,858	.....
1882-83	7,15,64,195	.....	84,15,813	.....
1883-84	6,12,93,062	.....	69,21,029	.....
1884-85	6,57,43,221	.....	75,99,049	.....
1885-86	6,06,33,913	.....	60,16,686	.....
1886-87	5,72,39,275	.....	77,81,407	.....
1887-88	6,21,17,981	.....	88,36,324	.....
1888-89	6,60,77,652	.....	84,06,225	.....
Increase (+) or decrease (—) in 1888-89 as compared with 1887-88	+ 39,59,571	.....	— 4,30,099	.....
Percentage on average circulation, 1887-88	+ 6.374	.....	— 4.867	.....
	MADRAS.		CALICUT.	
	Value of Notes in circulation.	Monthly Increase + or decrease—.	Value of Notes in circulation.	Monthly Increase + or decrease—.
	₹	₹	₹	₹
March 1888	1,97,98,825		7,84,753	
April "	2,18,21,110*	+ 20,22,285	9,93,130	+ 2,08,375
May "	1,93,41,820	—24,79,290	9,65,560	— 27,570
June "	1,75,84,420	—16,57,400	11,25,015	+ 1,59,455
July "	1,70,67,915	— 6,16,505	15,45,250	+ 4,20,235
August "	1,72,61,550	+ 1,93,635	15,75,150*	+ 29,900
September "	1,69,38,610†	— 4,22,940	12,21,145	— 3,54,005
October "	1,67,89,420	— 49,190	10,17,195	—2,03,950
November "	1,91,01,465	+ 23,12,045	9,77,095	— 40,100
December "	1,94,01,650	+ 3,00,185	10,12,320	+ 35,225
January 1889	1,87,69,595	— 6,41,055	9,25,745†	— 86,575
February "	1,81,67,470	— 5,93,125	9,84,985	+ 59,240
March "	1,71,68,985	—10,08,485	11,39,515	+ 1,54,530
TOTAL	21,93,95,010		1,34,82,105	
1862-63	41,35,714	.....	.....	.....
1863-64	66,50,000	.....	.....	.....
1864-65	61,81,761	.....	61,755	.....
1865-66	63,07,003	.....	4,21,160	.....
1866-67	67,97,750	.....	5,54,549	.....
1867-68	62,19,398	.....	5,54,109	.....
1868-69	71,21,896	.....	8,16,406	.....
1869-70	73,46,917	.....	7,70,240	.....
1870-71	87,56,321	.....	8,63,419	.....
1871-72	1,10,63,042	.....	11,96,538	.....
1872-73	1,07,03,116	.....	18,10,467	.....
1873-74	1,22,14,342	.....	22,08,618	.....
1874-75	99,92,176	.....	21,48,859	.....
1875-76	1,28,83,331	.....	25,88,768	.....
1876-77	1,36,59,999	.....	20,86,198	.....
1877-78	1,67,54,482	.....	21,89,287	.....
1878-79	1,52,45,985	.....	17,66,917	.....
1879-80	1,29,92,638	.....	18,00,536	.....
1880-81	1,85,26,580	.....	14,78,377	.....
1881-82	1,34,77,339	.....	15,35,584	.....
1882-83	1,34,72,861	.....	13,69,586	.....
1883-84	1,39,21,985	.....	10,43,825	.....
1884-85	1,38,48,674	.....	12,59,258	.....
1885-86	1,40,74,261	.....	12,12,091	.....
1886-87	1,60,49,242	.....	13,38,140	.....
1887-88	1,80,20,491	.....	11,46,155	.....
1888-89	1,82,82,978	.....	.....	.....

ulation throughout India during 1888-89 and previous years.

LAWORE.		BOMBAY.		KURACHCH.	
Value of Notes in circulation.	Monthly increase+ or decrease—.	Value of Notes in circulation.	Monthly increase+ or decrease—.	Value of Notes in circulation.	Monthly increase+ or decrease—.
R	R	R	R	R	R
82,20,245		5,33,36,960		48,53,735	
87,99,185	+ 5,78,940	5,60,86,685	+ 17,49,775	49,88,680*	+ 1,34,925
92,38,665	+ 4,37,480	5,37,87,245	— 18,99,390	49,63,820	— 24,840
82,33,085	— 10,03,640	5,98,31,725	+ 60,44,480	42,98,890	— 6,65,490
87,95,260	+ 5,62,235	6,86,82,780	+ 88,51,005	39,06,640	— 3,91,760
95,79,770*	+ 7,84,510	7,05,98,395*	+ 19,15,665	36,65,260	— 2,41,880
82,95,455	— 12,84,115	6,57,75,970	— 48,22,425	39,22,895	+ 2,57,635
91,04,820	+ 8,09,165	5,60,33,555	— 97,42,415	38,67,275	— 55,820
80,37,815	— 10,67,005	4,43,91,570	— 1,16,41,985	34,65,925	— 4,01,350
81,24,150	+ 86,335	4,01,69,745†	— 42,21,825	33,86,810†	— 79,115
79,11,385	— 2,12,815	4,40,92,125	+ 39,22,380	36,63,140	+ 2,76,330
78,38,865†	— 72,470	4,15,95,255	— 24,96,870	39,41,195	+ 2,78,065
85,14,580	+ 6,75,665	5,03,27,005	+ 87,81,760	41,18,130	+ 1,76,985
10,24,71,075		65,01,71,955		4,81,88,140	
bar from 1862-63.					
.....	.....	1,58,28,571	.....	.....	.....
.....	.....	2,07,25,000	.....	.....	.....
7,81,033	.....	3,26,00,958	.....	.....	.....
29,51,182	.....	3,50,64,905	.....	9,08,721	.....
25,00,558	.....	4,80,41,935	.....	10,13,765	.....
24,05,652	.....	4,95,14,959	.....	15,90,835	.....
23,81,516	.....	4,59,48,670	.....	19,67,010	.....
22,52,897	.....	4,92,93,254	.....	24,73,000	.....
26,74,301	.....	4,43,51,094	.....	22,59,591	.....
52,34,625	.....	4,77,36,435	.....	22,33,014	.....
47,59,428	.....	5,63,13,434	.....	20,36,310	.....
47,77,161	.....	3,56,37,322	.....	21,97,823	.....
53,48,460	.....	3,27,91,374	.....	17,28,919	.....
66,21,276	.....	3,33,00,831	.....	17,87,612	.....
62,40,832	.....	3,54,10,793	.....	18,40,533	.....
54,70,648	.....	3,90,98,730	.....	21,98,696	.....
48,60,418	.....	3,67,78,984	.....	25,13,693	.....
65,49,450	.....	3,65,20,379	.....	26,72,268	.....
92,54,536	.....	3,81,54,498	.....	34,61,604	.....
81,32,864	.....	3,69,68,543	.....	33,30,384	.....
78,45,178	.....	4,59,01,757	.....	32,37,773	.....
76,60,764	.....	3,90,17,564	.....	29,98,733	.....
78,99,231	.....	4,44,12,529	.....	30,89,570	.....
77,28,230	.....	4,09,05,960	.....	46,00,707	.....
83,08,017	.....	4,20,10,249	.....	49,99,546	.....
91,52,344	.....	5,17,61,125	.....	47,53,004	.....
85,39,256	.....	5,41,97,463	.....	40,15,679	.....
— 6,30,088	.....	+ 24,36,538	.....	— 7,43,325	.....
— 6770	.....	+ 4707	.....	— 15619	.....
RANGOON.		TOTAL.			
37,25,550		16,42,43,795			
28,28,340	— 8,97,210	16,54,03,185	+ 11,59,390		
30,03,606	+ 1,75,165	17,02,53,620	+ 48,50,435		
36,14,960	+ 6,11,445	17,68,91,005	+ 66,37,385		
32,23,530	— 3,91,420	18,05,53,135*	+ 36,62,130		
44,20,825	+ 11,96,295	17,69,17,285	— 36,36,850		
35,38,800	— 8,81,525	16,94,08,510	— 76,08,775		
41,65,985	+ 6,27,135	16,73,63,430	— 20,45,080		
51,70,710*	+ 10,04,775	15,59,43,510	— 1,23,19,920		
41,10,340	— 7,60,370	15,15,23,130	— 35,20,380		
41,24,410	— 2,85,930	15,27,62,455	+ 12,39,325		
27,55,075†	— 13,69,335	14,82,98,055†	— 44,64,400		
28,25,925	+ 70,850	15,73,78,135	+ 90,80,080		
4,10,81,845		1,07,17,95,455			
.....	.....	4,41,91,385			
.....	.....	5,23,25,000			
.....	.....	6,84,20,116			
.....	.....	7,72,57,983			
.....	.....	8,98,93,179			
.....	.....	9,38,50,848			
.....	.....	10,14,55,327			
.....	.....	10,66,90,777			
.....	.....	9,81,32,240			
.....	.....	11,41,57,442			
.....	.....	12,86,40,267			
.....	.....	11,14,52,907			
.....	.....	10,67,04,071			
.....	.....	11,35,26,621			
.....	.....	11,64,16,538			
.....	.....	13,25,02,472			
.....	.....	13,19,06,084			
.....	.....	12,79,83,033			
.....	.....	12,66,29,354			
.....	.....	13,50,46,242			
.....	.....	15,18,07,113			
.....	.....	13,38,69,257			
10,08,396	.....	14,51,07,275			
20,55,743	.....	14,71,02,032			
29,81,184	.....	14,30,10,950			
29,93,174	.....	16,16,23,290			
58,21,966	.....	16,42,16,288			
26,78,487	.....			

No.

Statement of Notes issued,

CIRCLE.	NATURE OF WORK.	5 RUPEES.		10 RUPEES.		20 RUPEES.		50
		No.	Value.	No.	Value.	No.	Value.	
Calcutta	Notes issued.	160,692	8,03,460	2,661,715	2,66,17,150	178,449	34,68,980	177,905
Allahabad	"	9,579	47,895	38,021	3,89,210	24,524	4,90,480	15,448
Lahore	"	11,253	56,265	63,568	6,35,680	45,628	9,10,580	31,565
Bombay	"	475,729	23,78,645	1,178,798	1,17,87,980	163,032	32,60,640	124,691
Kurrachee	"	2,634	13,170	33,796	3,37,960	12,964	2,59,280	7,803
Madras	"	89,650	4,48,250	147,320	14,73,200	85,716	17,14,320	72,346
Calicut	"	12,062	63,310	10,459	1,06,590	5,822	1,16,440	4,560
Rangoon	"	41,034	2,05,170	50,709	5,07,090	22,743	4,54,880	13,443
TOTAL		803,233	40,16,165	4,185,486	4,18,54,860	638,778	1,06,75,560	447,260
Percentage on Total Issues		10.83	...	58.44	...	7.20	...	8.03
Calcutta	Notes received.	192,959	9,64,793	2,545,096	2,54,50,960	173,033	34,60,680	180,104
Allahabad	"	11,543	57,715	40,267	4,02,670	25,825	5,16,500	17,597
Lahore	"	13,547	67,735	69,315	6,93,150	49,568	9,91,360	30,396
Bombay	"	462,710	23,13,550	1,185,284	1,18,52,840	172,470	34,49,400	130,805
Kurrachee	"	2,886	14,430	26,564	2,65,640	9,447	1,88,940	5,791
Madras	"	88,709	4,43,895	148,361	14,83,610	87,102	17,42,040	76,360
Calicut	"	13,026	65,130	9,969	99,690	5,843	1,16,860	4,570
Rangoon	"	39,370	1,96,850	50,871	5,08,710	21,755	4,35,100	13,337
TOTAL		824,840	41,24,200	4,075,727	4,07,57,270	545,043	1,09,00,860	458,930
Percentage on Total Receipts		11.20	...	55.34	...	7.40	...	6.23
Calcutta	Notes cancelled.	159,008	7,95,040	1,771,145	1,77,11,450	110,744	22,14,680	122,611
Allahabad	"	9,095	49,075	33,136	3,31,360	21,218	4,21,060	14,586
Lahore	"	14,020	70,100	63,610	6,36,100	42,980	8,59,600	28,319
Bombay	"	256,476	12,82,380	631,750	63,17,500	102,305	20,46,100	90,818
Kurrachee	"	2,815	14,075	23,973	2,39,730	8,817	1,76,940	4,937
Madras	"	87,493	4,37,465	146,801	14,68,010	83,008	16,60,160	71,436
Calicut	"	12,914	64,570	9,846	98,460	5,760	1,15,200	4,372
Rangoon	"	29,018	1,45,090	33,730	3,37,300	15,023	3,00,460	10,053
TOTAL		571,739	28,58,695	2,713,991	2,71,39,910	389,915	77,98,300	348,162
Percentage on Total Cancellations		11.16	...	53.00	...	7.61	...	6.80
Percentage on Total Cancellations on Receipts		69.31	...	66.59	...	71.54	...	75.98

Abstract of all Circles

YEAR.	NOTES ISSUED.	
	No.	Value.
1861-62	367,200	4,20,00,000
1862-63	295,015	2,52,55,500
1863-64	336,201	4,72,01,000
1864-65	598,260	4,53,00,110
1865-66	960,150	10,10,04,920
1866-67	1,968,688	26,80,12,150
1867-68	2,790,745	38,06,49,710
1868-69	3,117,050	44,00,73,020
1869-70	3,390,828	49,34,48,480
1870-71	3,855,477	60,63,62,620
1871-72	4,045,118	62,25,21,200
1872-73	4,480,446	67,35,09,525
1873-74	4,915,365	61,60,24,575
1874-75	5,145,682	68,25,78,760
1875-76	5,325,780	62,69,70,815
1876-77	5,777,514	78,77,61,185
1877-78	6,251,704	99,52,50,980
1878-79	5,853,587	86,09,06,980
1879-80	6,252,415	81,51,08,855
1880-81	6,731,153	85,23,94,490
1881-82	6,060,875	71,68,22,915
1882-83	6,417,898	73,71,65,755
1883-84	6,828,374	67,02,60,020
1884-85	6,014,015	73,90,22,015
1885-86	6,610,519	70,10,26,780
1886-87	6,787,260	74,12,56,165
1887-88	7,284,682	83,20,40,085

II.

received, and cancelled during 1888-89.

RUPEES.		100 RUPEES.		500 RUPEES.		1,000 RUPEES.		10,000 RUPEES.		TOTAL.	
Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.	Value.	No.
88,95,250	409,870	4,09,87,000	77,944	3,89,72,000	139,484	13,94,81,000	8,774	8,77,40,000	3,899,333	34,89,17,840	
7,72,400	22,824	22,82,400	3,874	19,37,000	8,585	89,85,000	1,187	1,08,70,000	125,242	2,57,74,385	
16,78,250	44,567	44,56,700	9,774	48,87,000	7,766	77,66,000	1,551	1,55,10,000	215,572	3,58,00,455	
62,34,550	209,242	2,09,24,200	12,481	62,40,500	97,293	9,72,93,000	17,362	17,36,20,000	2,278,628	32,17,39,515	
3,85,100	10,655	10,65,500	1,079	5,30,000	4,046	40,46,000	144	14,40,000	72,601	80,57,010	
36,17,300	246,162	2,46,16,200	36,178	1,80,89,000	30,188	3,04,88,000	4,344	4,34,40,000	712,204	12,38,86,270	
2,28,000	10,128	10,12,800	501	2,50,500	418	4,18,000	195	19,50,000	44,013	41,45,440	
6,72,150	20,296	20,29,100	2,237	11,18,500	3,614	36,44,000	2,895	2,89,50,000	157,001	3,75,81,370	
2,23,83,000	973,242	9,73,23,200	144,049	7,20,24,500	292,124	29,21,24,000	36,352	36,35,20,000	7,415,524	90,89,02,285	
...	13'13	...	1'94	...	3'94	...	49	...	100	...	
2'47	...	10'77	...	7'97	...	32'32	...	40'22	...	100	
90,05,200	406,043	4,06,04,300	79,535	3,97,67,500	140,691	14,06,91,000	8,599	8,59,90,000	3,726,060	34,59,34,415	
8,78,350	25,290	25,29,000	4,137	20,68,500	8,551	85,51,000	1,348	1,31,80,000	134,528	2,84,82,735	
15,19,800	44,110	44,11,300	9,512	47,56,000	7,737	77,37,000	1,545	1,54,50,000	225,739	3,56,26,945	
65,40,250	217,337	2,17,33,700	14,010	70,05,000	97,794	9,77,94,000	17,311	17,34,10,000	2,297,751	32,40,98,740	
2,89,550	10,619	10,61,300	590	4,15,000	4,185	41,85,000	233	21,30,000	60,615	87,80,480	
39,18,090	250,092	2,50,09,200	36,791	1,83,95,500	31,155	3,14,55,000	4,420	4,42,00,000	723,380	12,65,47,345	
2,28,500	9,003	9,00,300	446	2,24,000	401	4,01,000	178	17,80,000	43,436	38,14,480	
6,66,850	19,914	19,91,400	2,132	19,66,000	3,482	34,62,000	3,015	3,01,50,000	153,886	3,84,79,910	
2,29,46,500	982,447	9,82,44,700	147,453	7,37,26,500	294,276	29,12,76,000	36,679	36,67,00,000	7,365,395	91,17,66,080	
...	13'34	...	2'00	...	3'99	...	50	...	100	...	
2'52	...	10'77	...	8'09	...	32'27	...	40'23	...	100	
61,30,550	311,002	3,11,00,200	70,731	3,53,65,500	105,097	10,50,97,000	1,726	1,72,60,000	2,652,064	21,56,74,630	
7,29,300	20,471	20,47,100	3,426	17,13,000	6,493	64,63,000	865	86,50,000	110,190	2,04,09,695	
14,66,950	42,992	42,99,200	9,395	46,97,500	6,971	69,71,000	480	48,00,000	209,767	2,37,99,450	
45,42,100	151,341	1,51,34,100	13,076	65,38,000	51,823	5,18,23,000	4,012	4,01,20,000	1,301,631	12,78,03,480	
2,48,850	9,444	9,44,800	828	4,11,000	2,528	25,28,000	179	17,90,000	53,551	63,53,945	
36,71,500	208,038	2,08,03,800	30,935	1,54,67,500	17,622	1,76,22,000	1,503	1,50,30,000	646,836	7,60,60,735	
2,18,600	8,695	8,69,500	408	2,04,000	356	3,56,000	148	14,60,000	42,497	33,86,380	
5,02,050	13,677	13,67,700	1,200	6,30,000	1,369	13,69,000	557	55,70,000	104,687	1,02,22,200	
1,74,08,100	766,660	7,66,66,000	180,059	6,50,29,500	192,229	19,22,29,000	9,468	9,46,80,000	5,121,223	48,37,09,505	
...	14'95	...	2'54	...	3'75	...	19	...	100	...	
3'60	...	15'83	...	13'45	...	39'74	...	18'58	...	100	
...	77'93	...	88'20	...	65'32	...	25'81	...	69'53	53'05	

from 1861-62 to 1888-89.

NOTES RECEIVED.		NOTES CANCELLED.	
No.	Value.	No.	Value.
2,900	10,00,000	...	...
82,820	1,49,55,500	62,520	1,10,05,500
248,582	4,17,01,000	210,478	3,74,51,000
258,708	3,37,69,900	214,290	3,15,66,680
854,111	9,08,39,180	385,174	3,90,71,620
1,917,881	25,36,97,220	831,631	7,50,95,040
2,424,319	30,72,61,270	998,679	10,85,26,500
2,986,363	44,69,90,180	1,553,413	14,25,85,600
3,363,591	48,70,24,340	1,906,794	22,30,01,250
3,728,082	56,66,28,810	2,006,842	24,79,56,750
4,813,861	60,48,10,340	1,894,516	25,64,60,160
4,194,119	59,96,88,825	2,150,039	25,00,27,590
4,820,018	62,64,55,900	2,505,830	26,20,42,800
4,702,530	63,66,57,570	3,004,093	28,68,65,125
5,289,541	62,17,91,655	3,500,388	29,62,56,840
5,702,046	77,87,26,475	3,661,384	37,89,18,425
6,120,202	96,25,97,735	4,399,755	45,50,76,735
6,036,055	90,75,19,920	4,115,911	42,81,16,310
6,067,688	80,79,23,265	3,889,150	35,31,49,630
6,625,315	84,04,84,890	4,172,534	38,61,13,350
5,964,017	71,09,97,175	3,855,555	37,95,01,280
6,164,317	73,16,24,485	4,344,957	43,60,02,315
6,769,657	88,93,02,090	4,710,289	42,04,58,825
9,692,313	72,12,80,855	5,137,324	43,21,77,545
6,531,341	76,55,44,465	4,766,480	42,79,23,405
6,657,354	74,47,96,640	4,856,427	42,83,60,560
6,873,377	80,55,70,115	4,892,465	46,06,32,680
7,385,395	91,17,66,080	5,121,323	48,37,09,505

Statement of Receipts and Expenditure of the Department

RECEIPTS.	Calcutta.		Allahabad.		Lahore.	
	R	a. p.	R	a. p.	R	a. p.
1886-89. Interest realized on Government Securities	10,74,161	6 0	1,16,145	0 0	1,38,219	0 0
SUNDAY CASH RECEIPTS.						
Miscellaneous	248	15 3	107	12 0	98	4 0
Premium realized on bills	.....		2,255	0 0	1,920	0 0
Value of unclaimed Currency Notes	.....		.....		.....
	10,74,410	5 8	1,18,507	12 0	1,40,232	4 0
DISBURSEMENTS.						
Salaries	20,261	5 1	.....		8,278	9 0
Establishment	74,631	4 11	10,553	0 0	9,304	12 8
Temporary Establishment	8,685	10 8	619	14 1	.....
Charges for Remittances	217	12 0	.....		.....
Stationery	1,368	5 8	6	13 3	.....
Printing Charges	2,732	12 2	527	0 0	595	8 4
Service Telegrams	348	7 0	199	11 0	299	12 0
Purchase of Service Stamps	783	13 8	310	0 0	838	1 6
House, Lighting, Police and Water Rate	5,550	0 0	.....		127	4 6
Cost of Note Forms	50,916	14 0	.....		.....
One-third freight on Europe Stores	.....		.....		.....
Pensions and Gratifications	4,452	13 0	1,548	0 0	1,189	7 1
Cost of Repairs, &c., to Currency Buildings	773	0 0	.....		4,427	0 0
Cost of Chests, Bags and Locks	33	10 0	1,806	15 0	190	4 5
Contingencies	4,735	9 6	1,131	5 3	1,428	11 0
Travelling Allowances	177	12 9	.....		.....
Dead Stock, Cost of Office Furniture	237	10 0	358	9 6	.....
TOTAL DISBURSEMENTS DURING 1886-89	1,84,911	12 7	17,121	4 1	21,174	6 1
PROFIT	8,80,498	8 8	1,01,386	7 11	1,19,057	13 11

ABS

RECEIPTS.	Calcutta.		Allahabad.		Lahore.	
	R	a. p.	R	a. p.	R	a. p.
1861-62	.....		.....		.....
1862-63	1,52,316	10 2	.....		.....
1863-64	3,27,751	5 4	.....		.....
1864-65	9,09,318	4 4	.....		.....
1865-66	6,05,285	1 8	46,291	6 0	31,484	2 0
1866-67	6,91,286	13 6	49,784	0 0	31,517	0 0
1867-68	5,32,861	9 9	45,617	9 4	28,944	4 0
1868-69	5,81,265	0 9	49,412	8 9	37,827	13 5
1869-70	6,50,288	12 3	48,310	9 8	35,133	4 11
1870-71	5,36,277	7 6	62,787	2 7	40,316	1 1
1871-72	5,38,378	2 9	45,512	7 6	65,067	5 3
1872-73	8,91,423	8 3	96,879	10 9	88,368	10 6
1873-74	10,04,194	6 0	1,56,719	4 0	1,01,370	14 0
1874-75	11,87,241	11 6	89,093	0 0	1,10,593	7 3
1875-76	10,92,800	4 6	1,13,676	0 0	1,28,291	10 9
1876-77	10,71,581	8 0	1,03,322	0 0	1,31,781	10 0
1877-78	11,80,679	7 8	1,12,726	0 0	1,11,927	10 9
1878-79	12,35,775	6 10	85,487	2 0	91,021	11 0
1879-80	13,29,856	3 11	99,873	6 0	1,31,198	12 3
1880-81	12,55,051	0 0	89,394	0 0	1,69,020	0 0
1881-82	12,65,812	12 2	85,948	4 0	1,55,632	3 6
1882-83	12,99,622	0 0	1,11,111	10 0	1,24,487	8 6
1883-84	12,21,167	2 7	1,11,322	4 0	1,36,363	0 0
1884-85	11,41,524	9 3	1,11,237	9 3	1,53,062	0 0
1885-86	11,13,313	12 0	1,01,957	11 0	1,45,189	8 6
1886-87	10,77,389	13 0	1,22,810	5 3	1,51,106	9 3
1887-88	10,54,110	8 1	1,05,519	3 6	1,51,769	15 0
1888-89	10,74,410	5 3	1,18,507	12 0	1,40,232	4 0
TOTAL	2,51,48,665	11 0	21,68,921	13 1	25,18,688	6 8
DISBURSEMENTS.						
1861-62	2,619	2 7	.....		.....
1862-63	3,06,265	8 3	.....		.....
1863-64	1,40,049	4 11	.....		.....
1864-65	31,114	8 6	20,729	12 2	17,539	13 0
1865-66	4,00,080	5 2	17,821	12 9	21,500	13 3
1866-67	5,27,735	4 11	13,488	3 2	16,999	6 3
1867-68	90,086	0 0	17,230	12 10	20,862	13 7
1868-69	5,71,781	12 9	14,792	14 4	15,285	6 4
1869-70	99,969	12 7	14,991	8 11	16,637	14 6
1870-71	1,30,679	3 7	15,505	1 4	13,726	6 9
1871-72	1,02,321	6 2	14,457	12 6	19,870	1 1
1872-73	1,27,751	14 3	20,576	5 10	11,243	6 6
1873-74	1,65,402	14 5	51,683	12 7	14,169	4 7
1874-75	1,36,305	6 10	21,920	7 4	22,072	3 8
1875-76	1,20,771	7 8	44,446	5 4	13,937	10 8
1876-77	1,47,894	0 11	19,323	1 0	10,443	14 9
1877-78	1,82,693	11 4	13,146	14 3	18,445	5 1
1878-79	2,38,041	12 0	16,616	0 5	14,376	5 0
1879-80	1,41,472	1 5	14,741	12 3	15,044	15 6
1880-81	1,21,867	0 0	14,910	0 0	14,851	0 0
1881-82	1,48,717	0 3	21,755	1 10	17,482	14 9
1882-83	2,61,461	7 4	19,251	9 5	14,682	14 8
1883-84	2,23,388	9 8	18,562	10 7	14,867	0 10
1884-85	1,28,143	10 8	22,857	10 11	15,118	13 5
1885-86	2,77,966	11 3	10,452	6 4	21,852	11 1
1886-87	1,86,623	15 1	18,043	9 5	17,570	1 4
1887-88	2,34,563	9 3	16,721	1 7	18,811	14 1
1888-89	1,84,911	12 7	17,121	4 1	21,174	6 1
TOTAL	54,30,780	8 4	4,99,943	8 2	4,13,657	7 9
PROFIT	1,97,08,255	4 8	16,68,730	4 11	21,05,000	14 11

The following are the Circles in which the Final Disbursements

Calcutta Approximate	2,34,563	9 3
" Final	2,34,576	13 8
Lahore Approximate	13,811	14 1
" Final	18,068	8 7
Bombay Approximate	79,863	1 7
" Final	80,689	13 8
Kurrachee Approximate	6,315	0 3
" Final	7,300	12 2

III.

of Issue of Paper Currency for the year 1888-89.

Bombay.	Kurrachee.	Madras.	Calicut.	Rangoon.	TOTAL.
R a. p.	R a. p.	R a. p.	R a. p.	R a. p.	R a. p.
7,08,296 0 0	59,718 0 0	2,96,908 0 0	16,323 0 0	48,579 0 0	24,58,349 6 0
556 5 6	264 10 11	196 4 0	.....	.....	1,487 8 8
1,187 8 0	.....	1,085 0 0	.....	.....	1,187 8 0
850 0 0	.....	.....	.....	.....	6,110 0 0
7,10,880 18 6	59,982 10 11	2,98,180 4 0	16,323 0 0	48,579 0 0	24,67,114 1 8
12,000 0 0	1,200 0 0	.....	1,200 0 0	.....	37,936 14 1
53,716 3 6	4,439 0 0	17,506 1 9	3,278 4 2	18,518 3 2	1,89,945 13 9
3,257 13 5	.....	15 10 9	.....	559 2 3	13,138 3 2
359 5 0	67 8 0	143 10 0	.....	.....	788 8 0
647 0 0	28 4 10	402 1 4	23 6 0	.....	2,475 14 8
1,332 3 5	48 14 6	821 6 3	.....	.....	6,057 12 8
238 2 0	63 5 0	101 2 0	39 11 0	193 5 0	1,483 7 0
530 6 0	180 1 0	266 5 0	105 0 0	85 1 0	2,548 12 0
844 3 9	.....	.....	.....	.....	6,821 9 3
.....	.....	18,402 3 4	1,066 0 8	.....	79,475 2 0
22 6 2	.....	15 1 7	.....	.....	87 7 9
1,150 0 0	.....	2,510 13 8	498 0 0	.....	11,355 1 9
345 8 5	.....	.....	.....	.....	5,548 8 5
2,000 0 0	.....	.....	.....	.....	4,090 13 5
3,359 6 11	145 7 9	809 13 4	62 2 6	848 5 3	12,580 12 6
263 1 0	10 10 0	436 14 4	.....	.....	888 6 1
493 0 6	30 0 0	295 9 11	76 4 2	100 0 0	1,600 2 10
80,658 7 1	6,213 3 1	41,891 13 3	6,348 12 6	18,283 0 8	3,76,572 11 4
6,30,231 6 5	53,769 7 10	2,56,907 6 9	9,974 3 6	30,315 15 4	20,90,541 6 4

TRACTS.

Bombay.	Kurrachee.	Madras.	Calicut.	Rangoon.	TOTAL.
R a. p.	R a. p.	R a. p.	R a. p.	R a. p.	R a. p.
.....	.....	.....	.....	.....	1,52,316 10 2
.....	.....	.....	.....	.....	3,27,731 5 4
.....	.....	.....	.....	.....	16,54,979 0 8
5,11,746 13 6	.....	1,73,913 14 10	.....	.....	16,78,391 10 6
8,19,518 4 3	4,637 7 9	1,67,917 2 10	3,268 2 0	.....	16,62,849 10 11
7,43,596 2 1	23,970 0 0	1,18,395 11 4	4,400 0 0	.....	13,45,815 4 8
5,92,489 15 5	20,677 12 5	1,21,084 15 9	4,137 1 3	.....	14,86,972 11 8
6,73,293 8 10	28,822 15 1	1,04,357 0 5	11,963 12 11	.....	16,67,871 9 0
7,60,001 5 11	38,566 11 1	1,11,559 2 3	12,011 10 11	.....	14,93,867 10 9
6,73,769 3 4	34,317 10 1	1,32,986 14 7	13,113 3 5	.....	14,25,965 7 11
5,83,068 4 7	27,765 4 9	1,40,676 4 1	14,877 11 0	.....	23,92,227 6 4
10,45,520 1 7	37,693 12 6	1,96,729 6 9	33,612 4 0	.....	23,71,584 0 6
7,54,230 12 9	46,985 0 3	2,50,187 1 3	40,806 10 3	.....	23,69,994 8 1
6,77,399 6 4	35,660 12 0	2,19,493 3 0	49,770 0 0	.....	29,67,517 14 5
8,87,503 6 6	36,340 0 0	2,53,436 8 8	55,570 0 0	.....	23,08,799 4 8
7,01,084 18 8	40,050 1 6	2,69,536 1 6	39,443 0 0	.....	24,40,647 12 3
6,59,869 12 10	35,533 13 0	3,10,076 0 0	37,865 0 0	.....	23,95,495 12 2
6,52,369 0 4	47,697 0 0	2,51,697 8 0	27,938 0 0	.....	27,96,825 10 1
7,72,780 3 3	54,105 0 0	3,09,420 0 8	35,592 0 0	.....	25,14,818 0 0
6,06,539 0 0	62,088 0 0	2,20,031 0 0	22,785 0 0	.....	25,02,999 15 0
6,04,711 11 11	60,126 0 0	2,46,642 15 5	24,016 0 0	.....	23,02,565 4 4
6,82,831 3 0	54,736 0 0	2,14,922 14 10	14,854 0 0	.....	25,08,857 1 6
6,93,775 7 1	59,416 12 0	2,39,524 7 10	18,828 0 0	17,260 0 0	25,10,909 12 9
7,65,061 1 9	56,927 9 6	2,43,696 15 0	16,324 0 0	23,476 0 0	25,03,961 5 2
7,88,374 2 7	83,818 13 4	2,35,030 5 9	15,802 0 0	21,245 0 0	25,02,437 13 9
7,65,888 0 0	76,816 0 0	2,65,096 2 3	19,177 0 0	24,114 0 0	25,10,083 7 7
7,67,626 6 0	71,000 7 0	3,02,635 0 0	14,628 0 0	52,623 0 0	24,67,114 1 8
7,10,880 13 6	59,982 10 11	2,98,189 4 0	16,323 0 0	48,579 0 0	549,32,500 3 10
1,78,46,818 1 0	10,87,575 9 4	54,12,256 3 0	5,53,165 7 9	1,87,297 0 0	.....
.....	.....	751 9 3	.....	.....	5,885 5 10
2,404 10 0	.....	50,610 10 1	.....	.....	5,90,812 8 10
1,73,906 6 6	.....	58,638 9 6	.....	.....	3,65,408 10 4
1,60,720 11 11	.....	59,511 2 3	3,112 11 4	.....	3,96,594 6 11
2,61,955 7 8	.....	78,872 13 10	11,132 8 5	.....	8,45,092 5 9
3,04,084 4 8	9,596 11 8	61,950 15 6	4,677 13 8	.....	9,92,903 2 9
3,54,829 8 3	8,652 0 0	36,798 8 6	4,637 14 4	.....	3,09,306 6 7
1,20,100 8 5	10,509 12 11	39,912 2 6	4,695 15 6	.....	7,60,938 11 0
1,12,952 8 4	10,517 15 3	33,335 4 5	4,407 0 1	.....	2,89,660 3 4
1,12,810 11 10	7,711 15 0	44,446 15 1	4,546 11 2	.....	3,86,231 1 7
1,21,404 7 7	5,922 4 1	34,553 0 1	5,417 14 0	.....	2,85,394 9 5
1,02,736 7 5	6,038 0 2	39,798 3 9	7,367 15 0	.....	3,13,515 6 5
99,551 13 8	7,225 11 5	45,101 5 3	6,098 14 0	.....	4,55,976 2 0
1,64,282 3 4	9,157 11 10	43,460 9 0	9,037 5 6	.....	3,89,843 9 8
1,50,900 9 2	6,097 0 2	35,300 1 0	5,568 2 3	.....	3,35,327 11 2
1,02,627 5 0	6,970 11 3	35,215 10 6	6,891 3 11	.....	3,13,656 14 9
86,264 8 2	7,100 7 0	33,289 12 8	6,944 7 0	.....	4,84,992 15 5
2,29,222 6 1	8,534 5 8	41,871 7 1	6,894 5 5	.....	5,18,910 3 4
1,92,575 6 9	7,456 6 8	39,214 6 8	5,621 13 11	.....	3,23,801 13 1
1,00,247 4 8	5,716 0 0	33,697 0 0	4,934 0 0	.....	2,78,186 0 0
82,161 0 0	7,703 4 4	42,480 1 4	7,828 4 1	.....	3,24,762 10 11
78,796 0 4	7,553 3 2	32,512 5 11	6,451 9 11	.....	4,25,804 11 4
83,441 8 11	6,335 4 9	40,448 0 10	5,643 2 2	10,638 4 4	4,27,906 18 9
98,933 12 7	7,106 11 7	29,430 11 9	5,380 5 6	14,224 8 4	8,17,172 13 7
94,890 6 5	8,063 15 1	43,142 2 4	6,257 13 4	14,906 15 1	4,75,905 2 8
88,212 8 2	7,750 9 2	43,847 10 11	7,414 2 7	13,613 0 0	3,73,716 8 0
78,858 7 6	6,215 0 3	37,161 13 10	7,105 13 2	16,599 4 4	4,12,041 10 1
79,863 1 7	6,213 3 1	41,881 13 3	6,348 12 6	18,283 0 8	3,70,572 11 4
80,658 7 1	.....	.....	.....	.....	.....
87,30,593 10 0	1,92,388 12 0	11,57,190 15 1	1,54,636 9 9	88,255 0 9	1,16,65,371 5 10
1,41,27,221 7 0	9,05,191 13 4	42,55,065 3 11	3,98,618 14 0	99,041 15 3	4,32,07,128 14 6

deducted from approximate figures reported in 1887-88:—

513 4 0	4,509 14 6
4,256 10 6	726 11 1
1,085 12 0	1,812 7 1
1,945 2 0	8,225 5 9

No. IV.

Classification of Treasuries according to Encashment of Notes.

A			B			C			A	B	C
Treasuries which were able throughout the year to cash notes at all times to the extent of the public demand on them.			Treasuries ordinarily able to cash notes on presentation.			Treasuries at which this accommodation could not usually be given.					
India.			India.			Coorg. | Indore. | Nowgong (Bd.)			4	0	3
Central Provinces.			Central Provinces.								
Ajmeer. | Bhopal. | Sambhar.	Beluchistan.		Bilaspur. | Jabhalpur. | Sambalpur.	Chhindwara. | Raipur. | Seoni.					12	6	0
Halaghat. | Damoh. | Narsinghpur.			Betul. | Hosbangabad. | Nimar.								
Bhauddara. | Mandla. | Saugor.			Chanda. | Nagpur. | Wardha.								
Burma.			Burma.			Bernarduyo. | Kyaukse. | Shwebo.			11	8	11
Rassein. | Mergui. | Shwegin.			Mandalay. | Pookoku. | Thayetmyo.			Bhamo. | Mogwe. | Yemethin.	Katha. | Meiktila. | Yeu.	Kindat. | Monywa.			
Henkalah. | Pegu. | Tavoy.			Kyaukse. | Prome. | Tharrawaddy.								
Maubin. | Saudoway.											
Assam.			Assam.			Cachar. | Kamrup. | Naga Hills.			0	0	12
						Darrang. | Khasi Hills. | Nowgong.	Garo Hills. | Lakhimpur. | Sylhet.	Goalparah. | Maripur.			
Bengal.			Bengal.			Darjeeling.					
Backergunge. | Gya. | Noakhally.			Moorshedabad. | Chumpran. | Manbhoon.						36	5	1
Balasore. | Hazaribagh. | Nulda.											
Bankura. | Hooghly. | Pabna.											
Beerbhoom. | Howrah. | Puri.											
Bhagulpore. | Jessore. | Purneah.											
Bogra. | Khoolna. | Rajshahye.											
Burdwan. | Lohardugga. | Rungpur.											
Chittagong. | Maldah. | Saran.											
Cuttack. | Midnapore. | Shahabad.											
Dinapore. | Monghyr. | Tipperah.											
Dumka. | Mozufferpore. | 24 Parganas.											
Darbhanga. | Mymensing.											
Furzedpore.											
N.-W. P. & Oudh.			N.-W. P. & Oudh.			Agra. | Benares. | Nainital.					
Aligarh. | Farukhabad. | Mainpuri.			Allahabad. | Jalaun. | Rurki.			Ajmer. | Benares. | Nainital.	Almora. | Dehra Dun. | Pilibhit.				
Azamgarh. | Fatehpur. | Meerut.			Bahraich. | Mathura. | Moradabad.								
Badaun. | Ghazipur. | Mirzapore.			Etawah. | Moradabad. | Sitapur.								
Balia. | Gorakhpur. | Muzaffarnagar.											
Banda. | Gonda. | Partabgarh.											
Bara Banki. | Hamirpur. | Rae Bareilly.											
Barilly. | Haridwar. | Shahjahanpur.											
Basti. | Jaunpur. | Sultanpur.											
Bijnor. | Jhansi. | Unao.											
Bulandshahr. | Kheri. | Lucknow.											
Cawnpore. | Lalitpur.											
Ktah.											
Punjab.			Punjab.			Dera Ghazi Khan. | Muzaffargarh.			33	10	6
Amritsar. | Hissar. | Montgomery.			Bannu. | Kangra. | Umballa.								
Dera Ismail Khan. | Jhang. | Multan.			Gurdaspur. | Rohtack.								
Ferozepur. | Jhelum. | Rawal Pindi.											
Gujranwala. | Jullundur. | Shahpur.											
Gujrat. | Karnal. | Sitkot.											
Gurgaon. | Kohat. | Simla.											
Hazara. | Ludhiana.											
Madras.			Madras.			Bangalore. | Kistna. | Nilgris.			22	5	2
Anantapur. | Nellore. | Tinnevely.			Belary. | Ganjam. | Malabar.								
Chingleput. | North Arcot. | Travancore.			Coimbatore. | Godavari. | South Canara.								
Cuddapah. | Salem. | Trichinopoly.											
Kurnool. | South Arcot. | Vizagapatam.											
Madura. | Tanjore.											
Bombay.			Bombay.			Cutch (Bhuj). | Shikarpur.			14	0	3
Aden. | Hyderabad (Sind). | Nowik.											
Ahmednagar. | Kaira. | Sutar.											
Baroda. | Kanara (Karnar). | Sholapur.											
Belgaum. | Kathiawar. | Sorat.											
Bljapur. | Khandesh. | Thana.											
Colaba. | Khandesh.											
Dharwar.											
Hyderabad.			Hyderabad.			Akola. | Basim. | Ellichpur.			0	0	6
						Anraoti. | Buldana. | Wun.					
TOTAL			TOTAL			TOTAL			150	40	40
TOTAL OF A, B, C.			TOTAL OF A, B, C.			TOTAL OF A, B, C.			236		

No. V.

Statistics of Treasury and other Balances on 31st December 1888.

	DENOMINATIONS OF NOTES.										TOTAL.		PERCENTAGE OF NOTES.	
	Rs.	R10.	R20.	R50.	R100.	R500.	R1,000.	R10,000.	Foreign Circle Notes.	Notes.	Cash.	Total.	Dec. 1888.	Dec. 1887.
<i>Treasuries and Branch Banks.</i>														
Calcutta Circle	33,435	4,47,040	1,50,140	3,42,900	10,15,200	4,90,000	8,43,000	11,90,000	9,630	45,21,345	58,13,989	1,33,35,334	33	39
Allahabad	17,500	49,710	66,030	90,750	1,55,800	1,54,000	3,26,000		7,11,675	15,71,515	1,26,03,467	1,41,74,962	11	9
Lahore	18,250	67,800	97,300	1,50,100	3,12,100	3,17,500	3,80,000	2,70,000	2,09,920	18,22,970	77,35,608	95,58,578	19	15
Bombay	29,760	1,83,060	63,260	1,47,500	4,36,100	1,39,000	2,13,000	15,15,210	75,655	28,09,545	65,64,224	93,72,769	29	40
Nagpore	3,010	35,710	8,720	34,350	1,56,700	77,000	18,000	...	68,530	4,02,020	36,17,561	40,19,581	10	8
Kurrachee	3,675	28,060	26,940	42,800	1,23,000	69,000	2,70,000	...	13,735	5,68,110	8,98,347	14,47,457	38	48
Madras	19,575	85,580	63,760	1,67,550	8,00,300	1,61,500	1,50,000	12,70,000	1,03,600	28,31,865	80,65,649	1,08,97,514	25	18
Calicut	5,360	10,100	12,050	18,450	55,500	9,500	6,000	50,000	1,65,335	3,32,265	15,96,496	19,28,761	17	23
Central India	3,355	26,580	6,580	25,750	69,200	53,500	78,000	...	15,910	2,78,775	17,08,677	19,87,452	14	7
Burma	6,255	13,510	23,780	35,900	82,100	22,500	1,29,000	7,10,000	21,790	10,44,835	51,78,737	63,23,622	16	59
	1,40,075	9,49,050	5,18,580	10,56,050	32,09,000	14,53,500	24,22,000	50,08,210	13,05,700	1,61,82,215	5,67,53,805	7,29,66,060	23	27
<i>Presidency Banks Head Offices.</i>														
Bank of Bengal	13,465	1,82,200	37,340	45,550	1,92,100	6,81,000	24,13,000	44,70,000	...	80,34,655	7,35,897	87,70,552	91	92
Do. of Bombay	15,130	2,01,910	1,30,220	1,43,850	2,32,300	2,77,000	22,26,000	12,10,000	11,300	44,50,710	7,48,423	52,06,133	85	99
Do. of Madras	7,725	21,550	22,100	25,900	2,46,600	1,35,500	2,55,000	4,60,000	25,110	12,02,495	11,25,899	23,28,394	51	75
	36,320	4,08,660	1,98,660	2,15,300	6,71,000	10,93,500	48,94,000	61,40,000	36,410	1,36,93,850	26,10,219	1,63,04,069	83	94

No. IX.

Currency Notes in Circulation in India. (In Lakhs and Thousands of Rupees.)

LAST DAY OF	Calcutta.	Allahabad.	Lahore.	Bombay.	Akola.	Nagpore.	Kurrachee.	Madras.	Calcutt.	Coconada.		TOTAL.
1877.												
January	5,66,48	70,48	55,24	3,74,25	5,24	9,00	20,24	1,14,65	16,12	11,88	...	12,43,58
February	5,40,01	68,18	53,09	3,56,84	5,26	13,94	20,22	1,16,56	17,02	14,91	...	12,07,03
March	5,45,36	44,66	55,05	3,23,06	5,55	9,80	17,18	1,19,80	16,11	25,25	...	11,61,73
April	4,78,18	40,57	57,43	3,23,51	5,17	8,00	14,39	1,34,44	18,79	23,48	...	11,13,00
May	5,25,68	45,67	63,74	3,23,81	4,92	8,53	17,64	1,18,03	23,21	23,28	...	11,54,48
June	5,76,24	47,88	57,41	3,61,98	16,08	10,86	10,33	1,38,65	21,12	18,79	...	12,67,89
July	5,37,81	49,49	62,11	3,94,50	13,44	12,47	22,13	1,60,56	24,68	7,96	...	12,85,15
August	5,31,68	60,06	60,67	3,25,87	7,90	10,34	24,93	1,54,87	29,90	8,70	...	12,14,92
September	6,27,76	45,74	58,93	2,66,74	12,12	10,47	26,05	1,67,87	24,76	8,68	...	12,89,12
October	5,84,24	61,43	58,48	3,44,46	14,11	10,27	24,73	1,84,54	25,16	9,86	...	13,18,78
November	7,02,65	57,51	52,09	4,25,02	8,13	8,60	24,84	1,64,62	21,52	9,16	...	14,74,14
December	7,05,61	57,55	46,18	4,82,45	4,11	6,28	22,04	1,49,91	18,09	12,85	...	15,04,67
1878.												
January	7,30,40	62,42	48,16	4,98,15	4,10	6,93	22,88	1,52,96	21,24	18,28	...	15,68,52
February	6,74,52	58,42	45,35	3,33,53	15,28	7,48	22,64	1,46,03	18,85	25,16	...	14,07,26
March	6,84,18	58,10	47,86	3,44,71	5,57	6,70	22,19	1,44,27	15,34	24,51	...	13,57,48
April	6,61,95	60,64	53,34	3,19,65	12,74	7,16	25,26	1,42,22	14,19	32,77	...	13,29,92
May	6,41,18	74,61	46,31	3,20,39	12,25	11,03	23,26	1,41,89	12,84	19,31	...	13,09,07
June	7,00,55	82,62	45,83	3,05,11	15,17	17,84	22,27	1,61,27	16,60	19,36	...	13,86,62
July	7,24,76	77,81	43,50	3,04,94	16,65	25,57	22,07	1,46,45	20,70	23,64	...	14,06,99
August	7,12,25	84,32	47,74	3,33,00	19,58	24,33	21,89	1,31,40	20,55	32,23	...	14,27,35
September	6,29,05	73,60	63,01	3,86,22	22,65	23,32	22,23	1,31,91	21,63	32,40	...	14,06,02
October	6,30,69	58,21	49,79	3,91,58	23,31	20,30	27,47	1,17,99	20,24	30,61	...	13,70,19
November	6,18,11	38,83	47,19	4,11,34	23,30	19,89	30,60	1,06,21	19,21	31,18	...	13,45,84
December	6,12,58	40,49	45,06	3,32,50	22,58	17,91	30,64	1,11,34	18,18	28,26	...	12,68,57
1879.												
January	5,84,38	66,74	45,83	3,24,46	5,97	11,70	25,37	1,13,85	16,58	20,51	...	12,14,91
February	6,43,83	51,16	48,53	2,82,81	5,92	11,07	26,59	1,11,98	16,31	21,82	...	12,20,23
March	5,61,48	46,73	47,04	2,95,90	18,14	10,59	23,03	1,11,66	14,93	9,51	...	11,42,31
April	5,37,92	47,90	48,59	3,18,62	7,71	10,92	20,06	1,04,86	17,63	8,31	...	11,37,11
May	5,15,22	40,05	53,73	3,26,76	8,77	13,27	22,92	1,08,89	17,47	9,99	...	11,17,07
June	5,55,94	52,00	69,30	3,08,18	19,98	19,54	23,86	1,05,95	17,32	8,95	...	11,82,06
July	6,14,42	50,52	63,51	2,82,47	23,63	27,78	25,55	1,08,76	17,78	9,73	...	12,24,14
August	6,60,47	48,92	64,04	2,64,58	26,74	28,11	28,59	1,21,88	19,68	9,01	...	12,74,02
September	7,00,09	51,81	67,20	2,72,23	27,44	26,95	25,88	1,25,07	18,71	8,65	...	13,82,98
October	7,01,04	86,76	65,63	3,01,33	27,85	26,31	27,90	1,37,70	25,99	8,37	...	13,58,88
November	6,77,27	51,02	71,77	3,31,74	27,99	24,08	32,10	1,21,08	21,53	16,18	...	13,74,71
December	6,67,84	49,16	70,79	3,68,55	27,60	20,60	28,55	1,18,68	18,69	9,25	...	13,79,71
1880.												
January	7,10,12	50,71	64,83	3,91,22	14,99	16,05	26,24	1,23,32	14,11	11,29	...	14,22,88
February	6,02,25	45,87	68,25	4,03,66	12,91	14,14	29,81	1,23,43	12,91	13,91	...	13,28,14
March	6,07,08	50,14	74,24	3,33,07	11,93	12,63	31,15	1,23,99	13,19	17,41	...	12,35,73
April	5,95,41	46,61	86,22	3,23,67	11,98	13,21	34,66	1,45,32	13,91	14,40	...	12,88,48
May	5,94, 3	46,59	81,26	3,84,32	14,68	23,53	29,12	1,49,72	11,72	15,55	...	13,09,68
June	6,29,60	43,45	82,70	3,88,88	25,50	29,18	33,25	1,67,40	13,67	15,86	...	13,68,98
July	6,42,81	43,01	78,98	3,40,46	28,26	30,96	33,79	1,56,02	14,45	16,40	...	13,91,14
August	5,88,13	47,81	1,45,98	3,47,94	30,07	30,06	32,19	1,24,76	14,62	18,33	...	13,74,89
September	6,23,31	50,78	86,64	3,55,86	29,72	29,44	36,05	1,03,08	16,13	18,60	...	13,46,86
October	6,05,63	41,69	97,03	3,33,13	29,80	23,92	37,91	95,58	17,93	7,13	...	13,54,97
November	7,47,71	52,28	94,69	3,32,28	29,81	32,15	38,26	98,53	17,12	6,95	...	14,49,76
December	7,45,92	59,04	88,18	3,24,90	28,52	29,00	39,38	1,01,13	14,32	7,20	...	14,37,68
1881.												
January	6,08,62	73,09	85,04	3,56,17	18,65	15,70	33,55	1,13,80	10,69	6,82	...	14,12,12
February	6,54,75	71,46	94,25	2,99,09	16,98	15,64	33,81	1,16,60	11,69	10,70	...	13,34,97
March	6,56,54	66,76	86,52	3,18,50	17,07	14,28	34,85	1,19,55	17,78	13,84	...	13,40,17
April	5,97,25	49,02	96,02	3,09,53	17,27	18,62	33,63	1,36,16	16,06	17,02	...	12,85,58
May	6,00,41	40,61	97,81	3,37,84	22,48	16,71	31,74	1,22,14	15,54	16,26	...	13,00,09
June	6,39,19	51,34	91,85	3,65,36	22,46	19,72	34,13	1,18,20	17,27	17,42	...	13,72,03
July	6,52,70	47,21	88,84	3,72,35	22,31	23,46	30,32	1,25,06	14,59	18,40	...	14,04,27
August	6,73,68	67,38	77,80	3,97,17	9,78	15,63	31,66	1,28,87	12,67	7,96	...	14,22,55
September	6,28,25	84,45	78,62	3,71,16	5,98	11,31	34,42	1,23,20	13,48	4,54	...	13,54,78
October	6,39,25	68,82	74,08	3,77,93	4,54	8,44	34,40	1,18,97	11,35	3,33	...	13,99,11
November	6,30,20	83,43	74,16	3,34,52	3,24	7,30	32,60	1,21,92	17,09	2,91	...	13,07,48
December	6,36,57	82,04	75,23	3,22,32	2,57	4,60	40,07	1,29,42	20,12	2,70	...	13,14,78

No. IX—contd.

Currency Notes in Circulation in India. (In Lakhs and Thousands of Rupees)—contd.

LAST DAY OF	Calcutta.	Allahabad.	Lahore.	Bombay.	Akola.	Nagpore.	Kurrachee.	Madras.	Calcutt.	Coconada.		TOTAL.
1882.												
January . . .	6,54,53	98,69	74,11	3,37,68	2,07	8,17	30,44	1,19,08	16,90	2,45	...	18,80,12
February . . .	6,86,80	1,04,76	73,41	3,20,31	1,77	2,71	28,41	1,35,62	16,02	2,36	...	18,74,17
March . . .	6,88,04	86,53	73,95	3,50,13	1,84	2,62	30,73	1,18,10	13,17	2,07	...	19,97,63
April . . .	6,87,23	57,53	80,16	3,89,37	...	...	34,88	1,54,73	16,09	...	...	14,10,99
May . . .	6,72,87	61,08	77,01	4,52,00	...	...	34,15	1,56,43	12,81	...	...	14,67,25
June . . .	6,80,98	81,94	71,82	4,57,64	...	...	29,93	1,50,36	18,44	...	...	14,91,11
July . . .	6,91,22	98,22	74,59	4,75,13	...	...	29,15	1,43,61	21,96	...	...	15,28,88
August . . .	7,21,39	82,59	90,82	4,64,64	...	...	30,33	1,26,09	18,09	...	...	15,28,85
September . . .	6,93,16	79,83	96,16	4,90,15	...	...	31,42	1,17,35	19,85	...	...	15,27,93
October . . .	6,90,97	89,14	1,07,04	5,81,50	...	...	32,83	1,16,16	14,09	...	...	15,81,79
November . . .	7,59,74	81,85	69,97	5,60,14	...	...	28,34	1,10,86	15,04	...	...	16,35,44
December . . .	7,89,40	96,74	70,98	4,91,83	...	...	37,72	1,20,65	8,82	...	...	16,16,14
1883.												
January . . .	7,48,75	1,03,89	65,41	4,42,89	...	...	35,76	1,32,41	7,69	...	...	16,36,80
February . . .	7,01,01	99,05	64,35	3,99,34	...	...	32,77	1,36,83	7,78	...	...	14,42,03
March . . .	7,51,09	81,72	73,12	3,53,53	...	...	31,24	1,51,26	8,68	...	...	14,50,64
April . . .	6,35,97	65,81	74,27	3,61,85	...	...	30,83	1,54,04	12,10	...	...	13,34,87
May . . .	6,08,27	61,95	77,21	3,54,04	...	...	28,23	1,69,09	10,54	...	...	13,09,33
June . . .	6,10,73	81,71	73,53	3,18,33	...	...	34,20	1,60,96	11,98	...	...	13,01,04
July . . .	6,36,59	90,79	72,37	3,50,14	...	...	36,86	1,54,40	12,52	...	...	13,53,67
August . . .	6,25,41	81,44	72,63	3,97,78	...	...	34,71	1,47,48	11,39	...	...	13,78,82
September . . .	6,28,30	78,16	75,47	4,50,24	...	...	32,97	1,37,90	10,97	...	...	14,39,80
October . . .	6,29,08	67,78	78,73	4,92,43	...	...	28,97	1,23,37	10,60	...	...	14,48,57
November . . .	6,38,47	61,71	84,35	4,97,87	...	...	27,38	1,16,46	9,68	...	...	14,47,49
December . . .	6,00,47	60,44	82,78	4,18,79	...	...	28,65	1,18,93	8,77	...	...	13,38,55
1884.												
January . . .	5,73,92	60,96	76,78	3,31,54	...	...	24,06	1,19,16	8,72	...	...	12,10,01
February . . .	5,65,38	62,15	76,72	3,41,12	...	...	23,36	1,37,94	8,97	...	...	12,25,58
March . . .	5,93,58	51,61	75,32	3,58,47	...	...	21,62	1,36,92	9,08	...	...	12,75,65
April . . .	5,44,35	53,01	78,10	3,61,58	...	...	31,96	1,38,32	9,97	...	...	12,34,24
May . . .	6,04,86	62,32	74,84	3,71,39	...	...	31,56	1,37,80	10,82	...	...	13,24,13
June . . .	6,47,84	79,95	72,10	3,92,20	...	...	27,48	1,26,50	12,00	...	...	13,82,61
July . . .	6,79,14	75,86	74,27	4,30,53	...	...	29,35	1,20,09	17,83	...	...	14,50,06
August . . .	7,22,84	75,33	78,36	4,29,86	...	...	29,57	1,16,07	19,03	...	...	14,07,26
September . . .	7,06,01	86,31	78,28	4,48,10	...	...	29,03	1,20,93	18,67	...	...	15,00,55
October . . .	7,27,55	78,38	81,69	4,85,07	...	...	29,72	1,26,26	15,97	...	...	15,61,10
November . . .	7,23,68	72,45	83,56	4,99,70	...	...	27,73	1,34,34	12,09	...	...	15,76,27
December . . .	6,65,60	83,00	80,33	4,92,31	...	...	26,66	1,29,00	9,35	...	...	15,08,42
1885.												
January . . .	6,21,30	1,07,29	82,78	4,84,29	...	...	31,11	1,46,10	8,81	...	...	14,96,98
February . . .	5,93,74	81,79	80,89	4,79,62	...	...	31,67	1,63,30	8,16	...	...	14,53,37
March . . .	6,52,26	62,15	82,64	4,54,24	...	...	41,90	1,43,13	7,79	...	...	14,57,69
April . . .	5,88,06	60,98	75,80	3,97,84	...	...	46,74	1,31,75	7,92	...	...	13,01,78
May . . .	5,62,02	52,50	75,46	4,53,85	...	...	42,40	1,44,29	8,56	...	...	13,53,79
June . . .	5,72,22	63,86	77,26	5,05,36	...	...	43,50	1,37,78	12,48	...	...	14,86,29
July . . .	6,08,14	69,66	76,97	4,99,65	...	...	43,04	1,31,85	15,89	...	...	14,50,35
August . . .	6,03,43	61,92	73,17	4,97,73	...	...	46,29	1,23,98	15,09	...	...	14,36,40
September . . .	6,40,94	58,07	74,60	5,63,05	...	...	49,49	1,18,13	17,76	...	...	15,54,80
October . . .	6,43,13	59,32	74,33	5,45,61	...	...	48,89	1,30,12	11,73	...	...	15,71,34
November . . .	6,57,90	56,80	80,03	5,34,51	...	...	43,95	1,18,53	14,07	...	...	15,63,74
December . . .	6,05,12	60,70	79,54	5,24,76	...	...	46,91	1,38,15	9,88	...	...	15,10,68
1886.												
January . . .	6,31,99	68,87	80,95	5,13,42	...	...	45,63	1,54,18	9,91	...	...	15,41,14
February . . .	5,93,40	73,12	80,85	4,58,00	...	...	43,28	1,66,63	9,56	...	...	14,55,57
March . . .	5,89,69	65,03	78,33	4,34,53	...	...	52,75	1,70,51	9,60	...	...	14,17,21
April . . .	5,77,11	67,81	84,00	3,99,17	...	...	60,59	1,59,90	17,33	...	...	12,77,04
May . . .	5,66,50	65,77	79,86	4,33,49	...	...	60,78	1,74,45	10,37	...	...	13,16,87
June . . .	5,39,78	90,61	75,26	4,28,03	...	...	51,89	1,45,35	12,08	...	...	13,78,06
July . . .	5,36,68	81,12	81,82	4,97,81	...	...	54,01	1,31,78	15,79	...	...	14,26,44
August . . .	5,60,32	77,36	86,79	4,66,50	...	...	50,69	1,62,48	15,08	...	...	14,44,44
September . . .	5,71,90	79,39	86,15	4,34,75	...	...	52,99	1,61,01	17,67	...	...	14,31,40
October . . .	5,66,55	80,44	91,14	4,59,93	...	...	50,06	1,47,99	13,86	...	...	14,53,31
November . . .	5,69,35	73,96	93,12	4,73,98	...	...	49,80	1,42,99	13,97	...	...	14,07,82
December . . .	6,07,10	77,86	80,79	3,88,62	...	...	47,31	1,58,61	13,26	...	...	14,41,15
1887.												
January . . .	5,87,95	89,71	80,97	3,96,66	...	...	38,15	1,68,83	10,72	...	...	14,09,84
February . . .	5,89,76	79,55	78,89	3,88,92	...	...	39,79	1,89,08	9,55	...	...	14,07,44
March . . .	5,96,40	61,17	70,78	3,81,26	...	...	43,98	1,83,49	9,74	...	...	13,87,68
April . . .	5,96,37	57,17	84,00	4,19,99	...	...	37,76	1,62,70	10,59	...	...	14,01,65
May . . .	5,77,98	56,85	88,80	4,13,89	...	...	40,68	1,64,88	12,90	...	...	13,90,33
June . . .	5,73,82	75,73	80,84	4,04,99	...	...	39,60	1,71,61	14,70	...	...	14,07,72
July . . .	5,72,58	1,05,15	93,31	4,69,21	...	...	42,95	1,28,23	19,53	...	...	15,47,58
August . . .	5,67,78	96,98	1,02,37	5,07,34	...	...	47,44	1,72,20	13,40	...	...	15,85,88
September . . .	6,05,53	95,62	1,05,30	5,58,52	...	...	51,72	1,77,89	12,00	...	...	16,78,28
October . . .	6,26,48	1,02,47	1,03,56	6,15,23	...	...	53,85	1,76,09	10,22	...	...	17,78,05
November . . .	6,52,19	97,19	1,00,40	6,54,53	...	...	59,92	1,74,85	9,41	...	...	18,61,08
December . . .	6,92,62	92,67	87,64	5,52,91	...	...	50,04	1,90,56	8,74	...	...	17,69,26

No. IX—concl'd.

Currency Notes in Circulation in India. (In Lakhs and Thousands of Rupees)—concl'd.

LAST DAY OF	Calcutta.	Allahabad.	Lahore.	Bombay.	Akola.	Nagpore.	Kurrachee.	Madras.	Calcutt.	Cochinada.		TOTAL.
1888.												
January . . .	6,76,96	1,01,80	88,68	5,33,36	...	...	48,87	2,05,60	9,31	...	43,06	17,07,63
February . . .	6,67,06	88,28	81,96	5,13,98	...	...	46,71	1,79,86	8,20	...	28,36	16,45,00
March . . .	6,44,77	90,46	82,20	5,33,37	...	...	48,54	1,07,99	7,85	...	37,36	16,42,44
April . . .	6,40,63	68,33	87,99	5,50,87	...	...	49,89	2,18,21	9,93	...	28,28	16,54,08
May . . .	6,99,69	89,96	92,37	5,37,87	...	...	49,64	1,93,43	9,66	...	30,03	17,02,54
June . . .	7,21,80	99,14	82,33	5,48,32	...	...	42,98	1,76,85	11,25	...	36,15	17,68,91
July . . .	6,12,07	1,11,24	87,95	6,86,83	...	...	39,07	1,70,68	16,45	...	32,24	18,05,58
August . . .	6,09,19	84,94	95,84	7,05,94	...	...	36,63	1,72,62	15,75	...	44,20	17,69,17
September . . .	6,14,68	83,47	82,96	6,57,76	...	...	39,23	1,64,89	12,21	...	35,39	16,94,09
October . . .	6,81,64	82,18	91,05	5,69,33	...	...	39,67	1,67,89	10,17	...	41,06	16,73,63
November . . .	6,59,54	79,45	80,34	4,43,92	...	...	34,66	1,91,01	9,77	...	51,71	15,50,44
December . . .	6,54,69	95,40	81,24	4,01,70	...	...	33,87	1,94,02	10,12	...	44,10	15,15,23
1889.												
January . . .	6,57,89	74,96	79,11	4,46,92	...	...	36,63	1,87,61	9,26	...	41,24	15,27,62
February . . .	6,69,47	69,69	78,39	4,15,95	...	...	39,41	1,61,87	9,85	...	27,55	14,82,94
March . . .	6,67,07	65,87	85,15	5,03,27	...	...	41,18	1,71,59	11,89	...	28,26	15,73,78

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

DISTRICTS.	WHEAT.		BARLEY.		RICE, BEST SORT.		RICE, COMMON.		JOWAR OR CHOLAM (<i>Sorghum vulgare</i>).		BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).		MARUA OR RAGI (<i>Eriosema coccinea</i>).		KANONI OR KAKONI, ITALIAN MILLET (<i>Setaria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer arctianum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADJAN PEA (<i>Cajanus indicus</i>).		PIREWOOD.		SALT.		
	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	
1. Mergui	10 4	10 4	10 14	10 14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Tavoy	9 11	9 11	10 2	10 2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Moulmein and Amherst	7 14	7 14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Rangoon	9 7	10 4	11 5	15 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Thongwa	12 6	12 6	13 2	13 2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Bhamo	10 11	10 13	12 10	12 13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. (Island) -	12 0	11 9	14 14	14 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Swaying	9 1	9 1	10 6	10 6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Thawadi	12 0	12 0	15 0	15 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10. Hensada	10 4	10 4	15 10	15 10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11. Prome	10 5	10 12	13 1	13 1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12. Thongwa	9 2	9 2	12 13	12 13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13. Thawadi	10 0	10 12	11 8	12 9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14. Thawadi	10 7	11 5	11 0	12 5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15. Thawadi	10 8	12 0	11 5	14 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
16. Thawadi	11 7	12 2	12 6	13 3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
17. Thawadi	12 0	12 0	14 0	14 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18. Thawadi	14 0	14 0	15 12	15 12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19. Thawadi	10 0	13 0	13 4	13 8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20. Thawadi	6 8	6 0	14 0	13 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
21. Thawadi	6 0	6 0	14 0	13 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
22. Thawadi	8 0	8 0	14 0	14 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
23. Thawadi	8 0	8 0	14 0	17 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
24. Thawadi	10 8	12 8	18 0	14 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25. Thawadi	7 8	8 0	16 0	16 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
26. Thawadi	6 0	6 8	16 0	17 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
27. Thawadi	6 0	6 8	11 0	11 0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
28. Thawadi
29. Thawadi
30. Thawadi
31. Thawadi
32. Thawadi
33. Thawadi
34. Thawadi
35. Thawadi
36. Thawadi
37. Thawadi
38. Thawadi
39. Thawadi
40. Thawadi
41. Thawadi
42. Thawadi
43. Thawadi
44. Thawadi
45. Thawadi																

RETAIL PRICES FOR THE 2ND HALF OF JUNE 1889—continued.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLU (<i>Sorghum vulgare</i>).			BAJRA OR GURBU (<i>Pennisetum typhoides</i>).			MARUA OR RAGI (<i>Echinochloa crus-galli</i>).			KANGNI OR KAKUM, ITALIAN MILLET (<i>Scleria italica</i>).			GRAM, CHENNA, CHOLA, RADALAY OR SUNAGA (<i>Cicer arietinum</i>).			MAIZE (<i>Zea Mays</i>).			ARHAR, OR THUR, CADIAN PEA (<i>Calanus indicus</i>).			FIRKWOOD.			SALT.		
	Present	Past	forthright.	Present	Past	forthright.	Present	Past	forthright.	Present	Past	forthright.	Present	Past	forthright.	Present	Past	forthright.	Present	Past	forthright.	Present	Past	forthright.	Present	Past	forthright.	Present	Past	forthright.	Present	Past	forthright.	Present	Past	forthright.			
Agal—continued.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.			
Agal, south—																																							
Monghyr	16 4	17 5	18 14	21 0	10 8	10 8	12 1	12 8	19 8	20 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8	19 8			
Gya	15 8	16 0	17 0	18 0	10 0	10 0	11 0	12 0	19 0	20 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0			
Panna	16 8	17 0	18 0	19 0	10 0	10 0	11 0	12 0	19 0	20 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0			
Shahabad	14 0	14 0	15 0	16 0	10 0	10 0	11 0	12 0	19 0	20 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0			
Shah, north—																																							
Patna	14 0	15 0	16 0	17 0	10 0	10 0	11 0	12 0	19 0	20 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0			
Patna	15 12	16 8	17 10	18 10	11 6	11 6	12 8	13 4	19 4	20 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4			
Bhagalpur	14 13	15 11	16 4	17 4	10 4	10 4	11 6	12 9	18 4	19 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4	18 4			
Darbhanga	13 0	13 0	14 0	15 0	9 0	9 0	10 0	11 0	17 0	18 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0			
Muzaffarpore	14 4	15 12	16 0	17 0	10 0	10 0	11 0	12 0	19 0	20 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0			
Saran	13 0	13 0	14 0	15 0	9 0	9 0	10 0	11 0	17 0	18 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0			
Champaran	13 0	14 0	15 0	16 0	9 0	9 0	10 0	11 0	17 0	18 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0			
W. Provinces—																																							
East—																																							
Mirzapur	13 0	13 0	14 0	15 0	9 0	9 0	10 0	11 0	17 0	18 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0	17 0			
Rampur	14 0	15 0	16 0	17 0	10 0	10 0	11 0	12 0	19 0	20 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0			
Champur	13 7	14 7	15 10	16 10	9 7	9 7	10 10	11 10	17 10	18 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10	17 10			
Jaunpur	14 0	15 0	16 0	17 0	10 0	10 0	11 0	12 0	19 0	20 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0			
Allahabad	13 8	14 12	15 8	16 8	9 8	9 8	10 12	11 12	17 12	18 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12	17 12			
Central—																																							
Banda	14 4	15 4	16 4	17 4	10 4	10 4	11 4	12 4	19 4	20 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4			
Bachpur	14 0	15 0	16 0	17 0	10 0	10 0	11 0	12 0	19 0	20 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0			
Hamirpur	15 0	16 0	17 0	18 0	10 0	10 0	11 0	12 0	19 0	20 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0			
Jalson	16 0	17 0	18 0	19 0	10 0	10 0	11 0	12 0	19 0	20 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0			
Cawnpore	15 12	16 12	17 12	18 12	10 12	10 12	11 12	12 12	19 12	20 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12			
Etawah	16 4	17 4	18 4	19 4	10 4	10 4	11 4	12 4	19 4	20 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4	19 4			
Farukhabad	16 0	17 0	18 0	19 0	10 0	10 0	11 0	12 0	19 0	20 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0			
Meerut	16 12	17 12	18 12	19 12	10 12	10 12	11 12	12 12	19 12	20 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12			
Etah	16 12	17 12	18 12	19 12	10 12	10 12	11 12	12 12	19 12	20 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12	19 12							

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

DISTRICTS.	WHEAT.				BARLEY.				RICE, BEST SORT.				RICE, COMMON.				JOWAR OR CHOLAM (<i>Sorghum sugarc.</i>).				BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).				MARUA OR RAGI (<i>Echinochloa crus-galli</i>).				KAWNI OR KAKUM, ITALIAN RILLET (<i>Setaria italica</i>).				GRAM, CHENNA, CHOLA, KADALAY OR BUNAGA (<i>Cicer arvensium</i>).				MAIZE (<i>Zea Mays</i>).				ARRAR, OR THUR, CADJAN, PRA (<i>Cajanus indicus</i>).				FIRWOOD.				SAULT.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	Present fortnight.		Past fortnight.		Present fortnight.		Past fortnight.		Present fortnight.		Past fortnight.		Present fortnight.		Past fortnight.		Present fortnight.		Past fortnight.		Present fortnight.		Past fortnight.		Present fortnight.		Past fortnight.		Present fortnight.		Past fortnight.		Present fortnight.		Past fortnight.		Present fortnight.		Past fortnight.		Present fortnight.		Past fortnight.		Present fortnight.		Past fortnight.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.

[illegible]

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

• Not sold.

E. J. SINKINSON,
Offg. Secretary to the Government of India.

**GOVERNMENT OF INDIA.
DEPARTMENT OF FINANCE AND COMMERCE.**

*Comparative Statement of the Net Indian Sea and Land Customs Revenue (excluding Salt Revenue) for the first four months of the official year 1889-90, and of the
eighteen preceding years.
(IN THOUSANDS OF RUPEES.)*

FOR THE FOUR MONTHS, APRIL TO JULY.																										
YEAR.	BENGAL.				BOMBAY.				SINDH.				MADRAS.				BURMA.				TOTAL BRITISH INDIA.					YEAR.
	On Imports of Liquors.	On other Imports.	On Exports.	Total Revenue.	On Imports of Liquors.	On other Imports.	On Exports.	Total Revenue.	On Imports of Liquors.	On other Imports.	On Exports.	Total Revenue.	On Imports of Liquors.	On other Imports.	On Exports.	Total Revenue.	On Imports of Liquors.	On other Imports.	On Exports.	Total Revenue.	On Imports of Liquors.	On other Imports.	On Exports.	Total Revenue.		
1871-72	3,38	21,67	7,18	32,23	2,81	10,10	1,33	14,24	41	32	41	1,14	1,19	3,94	4,04	10,07	45	1,36	7,73	9,54	8,24	37,39	45,63	21,59	67,22	1871-72
1872-73	4,37	21,36	6,97	32,70	1,80	12,07	1,21	16,00	39	29	80	1,48	1,40	4,28	4,00	9,68	1,13	1,67	14,56	17,36	9,09	40,59	49,68	27,54	77,22	1872-73
1873-74	3,63	20,85	5,26	29,74	2,15	11,54	1,26	14,95	42	21	36	97	1,32	4,59	4,93	10,84	1,20	1,55	12,41	15,16	8,72	38,74	47,46	24,22	71,68	1873-74
1874-75	4,04	24,63	4,40	33,07	2,19	12,28	1,34	15,81	43	16	39	98	1,17	4,89	4,36	10,62	1,48	2,35	8,57	12,40	9,31	44,31	53,62	19,26	72,88	1874-75
1875-76	3,88	27,24	5,20	37,02	2,41	13,70	3,25	19,36	44	31	80	1,55	1,49	5,07	5,25	11,81	1,23	1,45	15,72	18,40	9,45	47,77	57,22	30,92	88,14	1875-76
1876-77	4,32	20,34	3,64	28,30	2,76	10,94	45	14,15	41	18	8	67	1,02	4,20	3,10	9,22	1,65	1,74	10,62	14,01	11,06	37,40	48,46	17,89	66,35	1876-77
1877-78	5,14	25,71	3,72	34,57	3,13	13,21	48	16,82	75	25	14	1,14	1,71	2,52	63	4,86	1,81	1,74	8,87	12,62	12,54	43,63	56,17	13,84	70,01	1877-78
1878-79	4,51	21,09	4,61	30,21	2,78	12,57	70	16,15	63	14	9	86	2,00	3,47	1,52	6,99	2,68	2,36	10,99	16,03	12,70	39,63	52,33	17,91	70,24	1878-79
1879-80	3,05	19,59	2,76	26,30	3,03	10,36	73	14,12	1,00	29	7	1,36	1,73	2,78	1,74	6,25	2,30	1,84	14,45	18,68	12,10	34,86	46,96	19,75	66,71	1879-80
1880-81	4,46	17,54	3,01	25,01	2,90	13,71	63	17,24	1,30	34	9	1,93	1,78	3,42	3,33	8,53	1,67	2,37	14,38	18,42	12,31	37,38	49,63	21,44	71,13	1880-81
1881-82	4,66	17,46	4,62	26,74	3,56	13,30	60	17,46	1,37	50	12	1,99	1,76	3,43	2,54	7,73	2,34	2,35	16,77	21,46	13,69	37,04	50,73	24,65	75,38	1881-82
1882-83	4,03	...	4,90	9,83	3,64	—88	51	3,27	1,17	2	20	1,39	1,79	...	1,39	3,18	2,98	3	22,75	25,76	14,51	—83	13,68	29,75	43,43	1882-83
1883-84	4,84	3	6,24	11,11	3,66	16	40	4,22	1,26	1	16	1,43	1,76	2	2,00	3,78	2,83	7	17,07	19,97	14,35	29	14,64	25,87	40,51	1883-84
1884-85	4,15	12	3,45	7,72	3,47	16	62	4,25	1,40	2	16	1,58	1,59	2	2,34	3,95	2,79	3	12,10	14,92	13,40	35	13,75	18,67	32,42	1884-85
1885-86	4,44	7	4,15	8,66	3,97	17	31	4,45	1,43	1	27	1,71	1,63	2	98	2,63	2,18	2	17,89	20,09	13,65	29	13,94	23,60	37,54	1885-86
1886-87	4,37	9	3,58	8,04	4,08	22	46	4,76	1,67	5	34	2,06	2,12	4	1,80	3,96	3,28	2	15,73	19,03	15,52	42	15,94	21,91	37,85	1886-87
1887-88	3,76	12	4,00	7,88	4,61	16	59	5,36	1,76	3	25	2,04	2,98	...	1,59	4,57	3,40	—1	15,84	19,23	16,51	30	16,81	22,27	39,08	1887-88
1888-89	4,70	1,68	6,25	12,63	4,80	1,21	50	6,51	1,63	34	17	2,14	3,35	30	1,80	5,45	3,14	36	10,66	14,16	17,62	3,89	21,51	19,38	40,89	1888-89
1889-90	4,78	2,91	4,40	12,09	5,63	92	79	7,34	1,79	29	21	2,29	3,39	8	2,19	5,66	3,02	97	17,76	21,75	18,61	5,17	23,78	25,35	49,13	1889-90

* The amount refunded is greater than the duty collected.

DEPARTMENT OF FINANCE AND COMMERCE,
BOMBAY GOVERNMENT PRESS, 11, BRITISH ARCADE.

E. J. SINKINSON,

GOVERNMENT
PUBLIC WORKS
Civil Works—

COMPARATIVE STATEMENT OF IRRIGATION AND RAINFALL

Comparative Statement of Irrigation and Rainfall

Number.	Collectorate.	NAME OF WORK.	AREA UNDER COMMAND.		AREA					
			Gross Acres.	Irrigable Acres.	FASL KHARIF, 1888-89.			FASL RABI, 1888-89.		
					Total Acres.	In comparison with 1887-88.		Total Acres.	In comparison with 1887-88.	
						Increase.	Decrease.		Increase.	Decrease.
1	2	3	4	5	6	7	8	9	10	11
1	AHMEDABAD	Hathmati Canal	44,744	28,840	1,010	...	343	1,457	25	...
2		Khari Cut	3,890	3,890	13	...	2,397	...	...	3
3	KHANDESH	Hartala Tank	584	527	47	...	95	141	34	...
4		Mukti Reservoir . { <i>Lower Panjhra River Works</i> }	13,117	12,627	514	226	...	270	96	...
5		Mhasva Tank	4,093	3,912	110	57	...	466	112	...
6		Jamda Canals	46,288	40,185	2,220	1,831	...	2,954	2,006	...
7	NASEIK	Palkhed Canal	28,832	23,466	662	62	...	1,233	628	...
8		Wadali Canal . { <i>Kadwa River Works</i> }	3,486	2,433	38	...	6	220	96	...
9		Ojhar Tambat Canal	8,055	6,824	158	59	...	186	79	...
10	AHMEDNAGAR.	Ojhar Canal	23,724	20,088	1,295	903	...	2,629	2,390	...
11		Lakh Canal	29,913	22,760	321	199	...	493	445	...
12		Bhatodi Tank	*15,126	*12,124	807	228	...	913	290	...
13	POONA	Mutha Canals	94,087	49,800	7,219	976	...	2,545	643	...
14		Kasurdi Tank	597	478	...	...	86	144	80	...
15		Matoba Tank	10,700	7,133	962	231	...	903	787	...
16		Shirsuphal Tank	4,500	2,500	592	209	...	1,161	773	...
17		Bhadalvadi Tank	1,900	1,520	419	126	...	251	201	...

OF INDIA.
DEPARTMENT.
Irrigation.

ON NEW WORKS OF IRRIGATION IN THE DECCAN AND GUJARAT FOR 1888-89.

on Canals in the Deccan and Gujarat for the year 1888-89.

IRRIGATED.			Percentage of Increase or Decrease.	RAINFALL.		Percentage of Increase or Decrease in 1888-89.	REMARKS.
WHOLE YEAR, 1888-89.				1887-88.	1888-89.		
Total Acres.	In comparison with 1887-88.						
	Increase.	Decrease.					
12	13	14	15	16	17	18	19
2,467	...	320	-11	K. 20'85 R. 1'86 T. 22'71	K. 13'00 R. 2'17 T. 15'17	-33	At Parántij.
13	...	2,400	-99	K. 24'67 R. 0'97 T. 25'64	K. 11'15 R. 2'43 T. 13'58	-47	Rainfall at Ahmedabad.
188	...	61	-24	K. 24'21 R. 6'86 T. 31'07	K. 19'17 R. 0'31 T. 19'48	-37	} Rainfall at Mukti Tank.
284	322	...	70	K. 29'39 R. 8'45 T. 37'84	K. 10'63 R. 2'47 T. 13'10	-65	
376	169	...	42	K. 27'43 R. 2'83 T. 30'26	K. 15'10 R. 2'14 T. 17'24	-43	
5,174	3,837	...	287	K. 25'48 R. 8'49 T. 33'97	K. 14'40 R. 2'22 T. 16'62	-51	
1,895	690	...	57	K. 19'35 R. 9'81 T. 29'16	K. 28'41 R. 0'33 T. 28'74	-1	
238	90	...	54	K. 18'58 R. 8'56 T. 27'14	K. 21'19 R. 1'93 T. 23'12	-15	At Niphád.
344	138	...	67	K. 15'19 R. 12'18 T. 27'37	K. 10'08 R. 5'99 T. 16'07	-41	Rainfall at Ashwi.
3,924	3,293	...	522	K. 18'14 R. 15'51 T. 33'65	K. 7'84 R. 4'85 T. 12'69	-62	
814	644	...	379	K. 16'25 R. 8'70 T. 24'95	K. 15'74 R. 9'21 T. 24'95	...	* These figures are the result of the survey of the land under the Bhátodi Tank. Figures of rainfall are those of Civil Hospital at Poona. The fall at Uruli at 36th mile of Mutha Right Bank Canal was in 1887-88, K. 8'50, R. 4'16, T. 12'66; in 1888-89, K. 10'95, R. 5'92, T. 16'87. The rainfall at Kásurdi, the 44th mile, and at Khedgaon, the 61st mile, is given opposite Kásurdi and Mátoba Tanks respectively.
1,720	518	...	43	K. 24'24 R. 7'02 T. 31'26	K. 26'80 R. 4'67 T. 31'47	1	
9,764	1,619	...	20	K. 9'66 R. 3'95 T. 13'61	K. 8'38 R. 4'70 T. 13'08	-4	
144	...	6	-4	K. 13'49 R. 11'00 T. 24'49	K. 20'61 R. 2'71 T. 23'32	-5	
1,865	1,018	...	120	K. 13'54 R. 4'37 T. 17'91	K. 9'36 R. 5'01 T. 14'37	-20	
1,733	982	...	127	K. 20'70 R. 3'47 T. 24'17	K. 12'54 R. 8'03 T. 20'57	-15	
710	327	...	85				

Comparative Statement of Irrigation and Rainfall

Number.	Collectorate.	NAME OF WORK.	AREA UNDER COMMAND.		AREA					
			Gross Acres.	Irrigable Acres.	FALL KHARIF, 1888-89.			FALL RABI, 1888-89.		
					Total Acres.	In comparison with 1887-88.		Total Acres.	In comparison with 1887-88.	
1	2	3	4	5	6	Increase.	Decrease.	9	Increase.	Decrease.
18	POONA . . .	Nira Canal	136,334 ⁸	116,414 ⁸	4,209	1,444	...	14,350	11,587	...
19	SHOLAPUR . . .	Ekrak Tank	17,152	15,320	1,620	264	...	1,336	599	...
20		Koregaon Tank	Survey not made.		151	98	...	79	...	142
21		Ashti Tank	17,882	14,476	980	395	...	1,437	1,064	...
22	SHOLAPUR AND SATARA.	Mhaswad Tank	47,300 ²	41,232 ²	2,965	1,248	...	3,139	995	...
23	BIJAPUR . . .	Muchkundi Tank	5,570	3,417	2	...	1	...	...	...
24	SATARA . . .	Revāri Canal	3,813	3,624	225	18	...	775	228	...
25		Verla Canals	11,234	10,680	691	104	...	972	398	...
26		Pingli Tank	6,786	5,966	746	183	...	634	148	...
27		Gondoli Canal								
28		Maini Tank	4,876	4,625	1,306	567	...	581	244	...
29		Chikhi Canal	1,871	1,478	331	84	...	77	17	...
30		Krishna Canal	27,407	25,533	1,919	412	...	1,455	401	...
31	BELGAUM . . .	Gokak Canal, First Section . . .	18,668	16,663	2,338	983	...	1,499	772	...
32	DHARWAR . . .	Dāmbal Tank	3,955	3,885	130	97	...	88	63	...
33		Madag Tank	2,045	2,024	354	...	141	384	...	8
34		Medleri Tank	1,916	1,052	111	98	...	4	...	9
35		Assundi Tank	1,800	1,800	86	...	33	27	...	31
			642,245	507,296	34,551	8,003	...	42,764	25,008	...

on Canals in the Deccan and Gujarat for the Year 1888-89—continued.

WHOLE YEAR, 1888-89.			Percentage of Increase or Decrease.	RAINFALL.		Percentage of Increase or Decrease in 1888-89.	REMARKS.
Total Acres.	In comparison with 1887-88.			1887-88.	1888-89.		
	Increase.	Decrease.					
12	13	14	15	16	17	18	19
18,559	13,031	...	236	K. 15'15 R. 8'99 T. 24'14	K. 10'72 R. 4'37 T. †15'09	-37	* The increase in the acreage commanded is due to extension of canal and completion of distributaries up to 80th mile. † Average for Pimpri, Vadgaon, Pandhara, Baramati and Sansur.
2,976	863	...	41	K. 32'91 R. 5'16 T. 38'07	K. 17'83 R. 4'96 T. 22'79	-40	
830	...	44	-16	K. 29'30 R. 2'32 T. 31'62	K. 16'04 R. 8'56 T. 25'50	-19	
2,417	1,459	...	152	K. 16'88 R. 5'18 T. 22'06	K. 13'02 R. 6'36 T. 19'38	-12	
6,104	2,243	...	58	K. 16'22 R. 6'00 T. §22'82	K. 12'59 R. 5'68 T. 18'27	-20	† The increase in the acreage commanded by the Mhaswad Tank is due to the extension of certain distributaries. Survey of land under command of canal No. 1 not yet made. § Average of Rajewadi and Khatphal.
2	...	1	-33	K. 13'18 R. 9'04 T. 22'82	K. 15'00 R. 3'06 T. 19'26	-15	
1,000	246	...	33	K. 25'33 R. 8'30 T. 33'03	K. 22'57 R. 5'93 T. 28'50	-15	
1,663	502	...	43	K. 22'65 R. 8'33 T. 30'98	K. 21'36 R. 5'99 T. 27'33	-12	
1,380	336	...	32	K. 14'05 R. 12'19 T. 26'24	K. 11'97 R. 6'52 T. 18'89	-28	Pingli rainfall.
1,887	811	...	75	K. 14'05 R. 11'49 T. 29'14	K. 15'02 R. 5'05 T. 20'07	-23	Gondoli do.
408	101	...	33	K. 13'41 R. 7'83 T. 21'24	K. 14'19 R. 3'02 T. 17'81	-16	
3,375	813	...	32	K. 16'20 R. 5'74 T. 22'00	K. 16'41 R. 5'05 T. 21'46	-2	
3,837	1,755	...	84	K. 20'87 R. 10'08 T. 31'55	K. 13'78 R. 4'30 T. 18'08	-43	
218	160	...	276	K. 12'25 R. 10'87 T. 23'12	K. 12'57 R. 4'14 T. 16'71	-28	
638	...	149	-19	K. 8'50 R. 8'70 T. 17'20	K. 6'85 R. 4'30 T. 11'15	-35	
115	89	...	342	K. 12'63 R. 12'31 T. 24'94	K. 22'41 R. 5'40 T. 27'81	11	
113	...	64	-36	K. 7'05 R. 7'90 T. 15'91	K. 12'39 R. 4'46 T. 16'85	6	
77,315	33,011	...	74	26'35	19'65	...	

Note.—Minus figures in columns 15 and 18 show percentage of decrease.

J. D. CRUICKSHANK, *Lieut.-Colonel, R.E.,*
Acting Superintending Engineer, C.D.

Statement showing the proportion between the amount of water available for consumption and that actually used for purposes of Irrigation during 1888-89 on the Canals fed direct from Rivers.

NAME OF CANAL.	APRIL AND MAY.			JUNE TO SEPTEMBER.			OCTOBER TO JANUARY.			FEBRUARY AND MARCH.		
	Supply avail- able for consumption, cubic feet per second.	Actually used for purposes of irrigation, cubic feet per second.	Proportion used of available supply.	Supply available for consumption.	Actually used.	Proportion used.	Available for consumption.	Actually used.	Proportion used.	Available for consumption.	Actually used.	Proportion used.
Háthmati	19'5	*22	1'13	103'7	'55	'53	33'75	'47	1'39	12'5	'17	1'36
Jámda	85'74	50'15	'59	283'08	44'75	'17	115'54	54'23	'47	43'02	43'40	1'00
Pákhed	1'78	†13'74	7'72	55'92	11'90	0'21	28'88	17'69	0'61	2'86	†19'50	6'82
Ojhar	39'69	20'93	0'53	111'14	23'15	0'21	73'06	28'35	0'39	31'53	23'92	0'76
Lákh	28'40	13'04	0'46	123'34	24'19	0'20	72'79	13'64	0'19	14'41	†16'10	1'12
Níra Canal	Not open.	Nil.	Nil.	Over 455 cubic feet.	1'06	'23	1'98	1'60	'81	'64	'64	'1
Rewári	6'82	5'86	0'86	12'19	2'97	0'24	13'47	7'94	0'59	6'45	5'15	0'80
Chikhli	6'14	1'71	0'28	13'79	3'46	0'25	10'16	7'01	0'69	2'27	1'31	0'58
Krishna	85'87	38'96	0'45	136'56	34'33	0'25	134'94	56'78	0'42	84'77	31'38	0'37
Gokák Canal, 1st Section	18'91	12'04	0'64	74'78	30'30	0'41	'79	27'95	0'35	12'96	§14'67	1'13

* Excess got from back water supply.

† Excess got from back water owing to temporary earthen dam raised above the weir.

‡ Excess owing to partial supply from the Waghad Tank.

§ Surplus was derived from pool storage.

J. D. CRUICKSHANK, Lieut.-Colonel, R.E.,
Acting Superintending Engineer, C.D.



SUPPLEMENT TO
The Gazette of India.

No. 35.} CALCUTTA, SATURDAY, AUGUST 31, 1889.

OFFICIAL PAPERS.

A SUPPLEMENT to the GAZETTE OF INDIA will be published from time to time, containing such Official Papers and information as the Government of India may deem to be of interest to the Public, and such as may usefully be made known. The Debates of the Legislative Council of His Excellency the Governor General will in future be published in PART VI of the GAZETTE.

Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on a payment of five Rupees per annum if delivered in Calcutta, or eight Rupees if sent by Post. The SUPPLEMENT and PART VI of the GAZETTE can also be subscribed for separately on a payment of Rupees six per annum if delivered in Calcutta or Rupees nine if sent by Post.

No Official Orders or Notifications, the Publication of which in the GAZETTE OF INDIA is required by Law, or which it has been customary to publish in the CALCUTTA GAZETTE, will be included in the SUPPLEMENT. For such Orders and Notifications the body of the GAZETTE must be looked to.

GOVERNMENT OF INDIA.
DEPARTMENT OF FINANCE AND COMMERCE.

RETAIL PRICES FOR THE 1st HALF OF JULY 1889.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

DISTRICTS.	WHEAT.		BARLEY.		RICE, BEST SORT.		RICE, COMMON.		JOWAR OR CHOLU (Sorghum vulgare).		BAJRA OR CUMBU. (Pennisetum typhoides).		MARUA OR RAGI (Eleusine indica).		KANONI OR KAKUM, ITALIAN MILLET (Setaria italica).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (Cicer arvensis).		MAIZE (Zea Mays).		ARHAR, OR THUR, CADJAM PEA (Cajanus indicus).		FIREWOOD.		SALT.	
	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.	Present fortnight.	Past fortnight.
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Barma—																										
Tanasserim—																										
Mergui . . . . .	..	..	..	..	9 14	10 4	10 14	10 14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tavoy . . . . .	..	..	..	..	11 4	11 3	13 4	14 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Moulmein and Amherst	7 14	7 14	..	..	9 11	9 11	10 2	10 2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pegu (delat)—																										
Pegu . . . . .	..	..	..	..	9 7	9 7	11 3	11 3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rangoon . . . . .	..	..	..	..	12 6	12 6	13 2	13 2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Thongva . . . . .	..	..	..	..	10 11	10 11	12 10	12 10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Bassia . . . . .	..	..	..	..	12 3	12 0	15 2	14 14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Pegu (indian)—																										
Shwazeyin . . . . .	..	..	..	..	8 8	1 1	0 9	10 6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tharavadi . . . . .	..	..	..	..	12 0	12 0	15 0	15 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Henada . . . . .	..	..	..	..	10 4	10 4	15 10	15 10	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Prome . . . . .	..	..	..	..	10 5	10 5	13 1	13 1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Toungoo . . . . .	..	..	..	..	9 2	9 2	12 13	12 13	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Thayetmyo . . . . .	..	..	..	..	10 12	10 0	12 9	11 3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Upper Barma—																										
Mandalay	10 11	11 0	..	..	11 5	10 7	12 9	11 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arahan—																										
Sandoway . . . . .	..	..	..	..	11 10	10 8	12 11	11 5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kyaukp-pya . . . . .	..	..	..	..	10 9	11 7	11 6	12 6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Akyab . . . . .	..	..	..	..	11 0	12 0	13 0	14 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Assam—																										
Surma—																										
Sylhet	11 4	11 4	..	..	14 0	14 0	16 3	15 12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cachar	7 12	8 0	..	..	10 0	10 0	15 4	15 4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Khasi and Jaintia Hills . . . . .	..	..	..	..	0 0	0 8	7 12	8 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Garo Hills . . . . .	..	..	..	..	6 0	6 0	13 0	14 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Brachmadyra—																										
Goalpara	16 0	16 0	..	..	8 0	8 0	14 0	14 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kamrup	10 0	10 0	..	..	8 0	8 0	14 0	14 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Darrang	6 8	6 8	..	..	11 8	10 8	13 0	13 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nagaon	8 0	8 0	..	..	8 0	7 0	16 0	16 0	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

[illegible]

† Not procurable.

*** Not sold.**

RETAIL PRICES FOR THE 1st HALF OF JULY 1889—continued.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

[illegible]

[illegible]

§ Not sold.

+ Six pies per bundle.

† For husked grain.

RETAIL PRICES FOR THE 1st HALF OF JULY 1889—continued.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

Districts.	WHEAT.		BARLEY.		RICE, BEST SORT.		RICE, COMMON.		JOWAR OR CHOLU (<i>Sorghum vulgare</i>).		BAJRA OR GURU (<i>Pennisetum typhoides</i>).		MARUA OR RAGI (<i>Echinochloa crus-galli</i>).		KANGRI OR KAKUN, ITALIAN MILLET (<i>Scleria italica</i>).		GRAM, CHENNA, CHOLA, KADALAY OR SUNAGA (<i>Cicer arietinum</i>).		MAIZE (<i>Zea Mays</i>).		ARHAR, OR THUR, CADIAN PEA (<i>Cajanus indicus</i>).		FIREWOOD.		SALT.	
	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past
	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
North-western—																										
Delhi	18 0	18 0	25 0	25 0	10 0	10 0	22 0	22 0	20 0	20 0	16 0	16 0	16 0	16 0	16 0	16 0	25 0	25 0	17 0	17 0	11 0	11 0	105 0	105 0	10 12	9 0
Benares	19 0	19 0	30 0	33 0	9 0	9 0	22 0	22 0	15 0	15 0	15 0	15 0	15 0	15 0	15 0	15 0	28 0	28 0	23 0	23 0	11 0	11 0	100 0	100 0	13 4	13 0
Allahabad	18 0	18 0	24 0	24 0	11 0	11 0	19 0	19 0	20 0	20 0	17 0	17 0	17 0	17 0	17 0	17 0	23 0	23 0	20 0	20 0	20 0	20 0	130 0	130 0	11 0	11 0
Jaipur	17 0	17 0	23 0	23 0	10 0	10 0	21 0	21 0	19 0	19 0	17 0	17 0	17 0	17 0	17 0	17 0	23 0	23 0	20 0	20 0	20 0	20 0	80 0	80 0	11 0	11 0
Kanpur	17 0	17 0	25 0	27 0	11 0	11 0	24 0	24 0	20 0	20 0	18 0	18 0	18 0	18 0	18 0	18 0	26 0	26 0	16 0	16 0	20 0	20 0	120 0	120 0	10 0	10 0
Lahore	18 0	18 0	30 0	32 0	9 0	9 0	24 0	24 0	16 0	16 0	16 0	16 0	16 0	16 0	16 0	16 0	27 0	27 0	24 0	24 0	12 0	12 0	160 0	160 0	10 0	10 0
Central—																										
Gurgaon	17 0	17 0	24 0	24 0	11 0	11 0	19 0	19 0	20 0	20 0	17 0	17 0	17 0	17 0	17 0	17 0	23 0	23 0	20 0	20 0	20 0	20 0	130 0	130 0	11 0	11 0
Delhi	17 0	17 0	23 0	23 0	10 0	10 0	21 0	21 0	19 0	19 0	17 0	17 0	17 0	17 0	17 0	17 0	23 0	23 0	20 0	20 0	20 0	20 0	80 0	80 0	11 0	11 0
Kanpur	17 0	17 0	25 0	27 0	11 0	11 0	24 0	24 0	20 0	20 0	18 0	18 0	18 0	18 0	18 0	18 0	26 0	26 0	16 0	16 0	20 0	20 0	120 0	120 0	10 0	10 0
Lahore	18 0	18 0	30 0	32 0	9 0	9 0	24 0	24 0	16 0	16 0	16 0	16 0	16 0	16 0	16 0	16 0	27 0	27 0	24 0	24 0	12 0	12 0	160 0	160 0	10 0	10 0
South-western—																										
Umballa	20 0	21 0	24 0	26 0	10 0	10 0	18 0	18 0	17 0	17 0	16 0	16 0	16 0	16 0	16 0	16 0	27 0	27 0	28 0	28 0	19 0	19 0	120 0	120 0	13 0	13 0
Delhi	21 0	21 0	32 0	32 0	10 0	10 0	27 0	27 0	23 0	23 0	22 0	22 0	22 0	22 0	22 0	22 0	29 0	29 0	32 0	32 0	14 0	14 0	110 0	110 0	12 8	12 8
Jaipur	20 0	22 0	30 0	32 0	10 0	10 0	20 0	20 0	23 0	23 0	20 0	20 0	20 0	20 0	20 0	20 0	27 0	27 0	28 0	28 0	17 0	17 0	90 0	90 0	12 8	12 8
Kanpur	22 0	22 0	34 0	32 0	10 0	10 0	25 0	25 0	16 0	16 0	14 0	14 0	14 0	14 0	14 0	14 0	28 0	28 0	28 0	28 0	17 0	17 0	100 0	100 0	12 12	12 12
Gurgaon	22 0	22 0	38 0	38 0	10 0	10 0	28 0	28 0	14 0	14 0	14 0	14 0	14 0	14 0	14 0	14 0	24 0	24 0	24 0	24 0	10 0	10 0	120 0	120 0	13 0	13 0
Amritsar	20 0	21 0	40 0	29 0	9 0	10 0	24 0	24 0	14 0	14 0	17 0	17 0	17 0	17 0	17 0	17 0	28 0	28 0	23 0	23 0	10 0	10 0	90 0	90 0	13 0	13 0
Hills—																										
Simla	13 0	14 0	19 0	19 0	8 0	9 0	15 0	15 0	11 0	11 0	13 0	13 0	13 0	13 0	13 0	13 0	15 0	15 0	19 0	19 0	9 0	9 0	60 0	60 0	8 8	8 0
Kangra	19 0	19 0	28 0	28 0	12 0	12 0	13 0	13 0	10 0	10 0	10 0	10 0	10 0	10 0	10 0	10 0	21 0	21 0	25 0	25 0	12 0	12 0	100 0	100 0	10 0	10 0
North-western—																										
Saltoke	21 0	20 0	30 0	31 0	11 0	11 0	22 0	22 0	22 0	22 0	21 0	21 0	21 0	21 0	21 0	21 0	26 0	26 0	21 0	21 0	12 0	12 0	160 0	160 0	13 0	13 0
Chitrawala	19 0	18 0	35 0	32 0	10 0	10 0	20 0	20 0	16 0	16 0	16 0	16 0	16 0	16 0	16 0	16 0	29 0	29 0	20 0	20 0	12 0	12 0	100 0	100 0	13 0	13 0
Chitrawala	22 0	22 0	33 0	34 0	10 0	10 0	20 0	20 0	21 0	21 0	21 0	21 0	21 0	21 0	21 0	21 0	26 0	26 0	22 0	22 0	13 0	13 0	120 0	120 0	13 8	14 0
Jaipur	22 0	22 0	32 0	32 0	9 0	9 0	20 0	20 0	21 0	21 0	21 0	21 0	21 0	21 0	21 0	21 0	26 0	26 0	22 0	22 0	13 0	13 0	100 0	100 0	13 8	14 0
Rawalpindi	20 0	20 0	35 0	34 0	11 0	11 0	17 0	17 0	16 0	16 0	17 0	17 0	17 0	17 0	17 0	17 0	24 0	24 0	20 0	20 0	20 0	20 0	90 0	90 0	13 8	14 0
Hazara	21 0	20 0	34 0	30 0	11 0	11 0	20 0	20 0	15 0	15 0	15 0	15 0	15 0	15 0	15 0	15 0	21 0	21 0	22 0	22 0	11 0	11 0	100 0	100 0	11 0	11 0
Peshawar	21 0	22 0	43 0	43 0	10 0	10 0	28 0	28 0	20 0	20 0	17 0	17 0	17 0	17 0	17 0	17 0	23 0	23 0	23 0	23 0	22 0	22 0	102 0	102 0	41 0	41 0
Kohat	24 0	24 0	45 0	42 0	11 0	11 0	30 0	29 0	20 0	20 0	17 0	17 0	17 0	17 0	17 0	17 0	23 0	23 0	23 0	23 0	22 0	22 0	125 0	125 0	56 0	60 0
Western—																										
Shahpur	24 0	24 0	35 0	36 0	9 0	10 0	16 0	16 0	22 0	22 0	25 0	25 0	25 0	25 0	25 0	25 0	30 0	30 0	22 0	22 0	10 0	10 0	240 0	240 0	13 0	13 0
Jaipur	20 0	21 0	29 0	29 0	10 0	10 0	16 0	16 0	16 0	16 0	16 0	16 0	16 0	16 0	16 0	16 0	18 0	18 0	20 0	20 0	10 0	10 0	240 0	240 0	12 0	12 0
Mooltan	15 0	15 0	23 0	23 0	10 0	10 0	20 0	20 0	18 0	18 0	18 0	18 0	18 0	18 0	18 0	18 0	21 0	21 0	24 0	24 0	10 0	10 0	100 0	100 0	12 0	12 0
Banow	20 0	20 0	32 0	33 0	11 0	11 0	20 0	20 0	14 0	14 0	17 0	17 0	17 0	17 0	17 0	17 0	26 0	26 0	31 0	31 0	13 0	13 0	60 0	60 0	40 0	40 0
D. I. Khan	21 0	21 0	36 0	37 0	7 0	7 0	15 0	15 0	20 0	20 0	16 0	16 0	16 0	16 0	16 0	16 0	19 0	19 0	16 0	16 0	11 0	11 0	112 0	112 0	40 0	40 0
Muzaffargarh	17 0	18 0	25 0	27 0	13 0	13 0	20 0	20 0	20 0	20 0	20 0	20 0	20 0	20 0	20 0	20 0	21 0	21 0	17 0	17 0	11 0	11 0	110 0	110 0	12 0	12 0
D. G. Khan	16 0	17 0	24 0	25 0	9 0	9 0	23 0	23 0	20 0	20 0	19 0	19 0	19 0	19 0	19 0	19 0	21 0	21 0	16 0	16 0	11 0	11 0	125 0	125 0	25 0	25 0
North and Baluchistan—																										
Karachi	12 0	12 0	18 0	16 8	8 0	8 0	15 0	15 0	13 0	13 0	13 0	13 0	13 0	13 0	13 0	13 0	17 0	16 8	16 0	16 0	6 0	6 0	90 0	90 0	14 0	14 0
Hyderabad (Gidra Bazar)	12 8	12 0	15 8	15 8	6 8	6 8	17 8	17 8	14 8	14 8	14 8	14 8	14 8	14 8	14 8	14 8	19 0	18 0	16 0	16 0	10 8	10 8	160 0	160 0	11 8	11 8
Thar and Parkar (Umarkot)	13 0	13 0	20 0	20 0	9 0	9 0	22 0	22 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	20 0	20 0	17 8	17 8	10 8	10 8	160 0	160 0	12 8	12 8
Sekhar	14 0	15 0	23 0	20 0	8 0	8 0	20 0	20 0	18 8	18 8	18 8	18 8	18 8	18 8	18 8	18 8	19 0	18 0	17 8	17 8	9 8	9 8	160 0	160 0	11 8	11 8
Sakhar	12 8	13 0	19 8	19 8	7 8	7 8	18 0	18 0	16 0	16 0	16 0	16 0	16 0	16 0	16 0	16 0	19 0	18 0	17 8	17 8	9 8	9 8	160 0	160 0	11 8	11 8
Upper Sind Frontier	12 8	12 8	18 8	18 8	7 12	7 12	22 0	22 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	19 0	20 0	20 0	16 0	16 0	9 0	9 0	160 0	160 0	11 0	11 0
Quetta	12 8	14 10	15 12	16 8	5 0	5 0	17 0	17 0	16 0	16 0	16 0	16 0	16 0	16 0	16 0	16 0	12 12	13 6	20 0	18 0	9 0	9 0	64 0	64 0	9 0	9 0

RETAIL PRICES FOR THE 1st HALF OF JULY 1889—concluded.

QUANTITIES PER RUPEE IN SERS OF 80 TOLAS.

DISTRICTS.	WHEAT.		BARLEY.		RICE, BEST SORT.		RICE, COMMON.		JOWAR OR CHOLAM (Sorghum vulgare).		BAJRA OR CUMBU (Pennisetum typhoides).		MARUA OR RAGI (Eleusine indica).		KANGNI OR KAKUM, ITALIAN MILLET (Setaria italica).		GRAM, CHENNA, CHOLA, KADALAY OR BUNAGA (Cicer arvensis).		MAIZE (Zea Mays).		ARHAT, OR THUR, CADIAN PEA (Cajanus indicus).		FIREWOOD.		SALT.	
	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past	Present	Past
Madras—																										
Malabar Coast—																										
Malabar	8 10	8 10	...	...	11 5	12 3	...	...	...	...	...	...	20 6	20 6	...	...	...	...	...	...	...	...	136 2	136 2	11 11	11 11
S. Canara	8 2	8 2	...	...	10 10	10 10	...	...	...	...	...	...	21 13	21 13	...	...	...	...	...	...	...	...	128 13	128 13	13 5	13 5
South, central—																										
Canimatore	11 8	11 8	...	...	12 10	13 10	...	...	21 11	21 11	25 6	25 6	26 3	26 3	...	...	...	...	...	...	...	...	133 10	133 10	12 11	12 11
Nignia	10 11	9 14	...	...	9 10	10 6	...	...	20 0	20 0	16 13	16 13	20 3	20 3	...	...	...	...	...	...	...	...	161 13	161 13	10 2	10 2
Salem	10 13	10 13	...	...	11 3	13 3	...	...	25 14	25 14	23 0	23 0	29 2	29 2	...	...	...	...	...	...	...	...	186 10	186 10	13 8	13 8
Central—																										
Bellary	13 6	13 11	...	...	11 13	13 3	...	...	28 2	28 2	21 10	21 10	34 0	34 0	...	...	...	...	...	...	...	...	97 3	97 3	11 14	11 14
Anantapur	11 8	11 8	...	...	12 13	14 0	...	...	30 14	30 14	25 6	25 6	31 0	31 0	...	...	...	...	...	...	...	...	104 6	104 6	10 11	10 11
Cuddapah	12 8	12 8	...	...	11 10	13 5	...	...	21 5	21 5	23 10	23 10	30 0	30 0	...	...	...	...	...	...	...	...	140 0	140 0	12 2	12 2
Kurnool	11 6	11 6	...	...	10 11	11 6	...	...	23 10	23 10	18 13	18 13	...	...	...	...	...	...	...	...	...	...	142 14	142 14	11 5	11 5
East Coast, north—																										
Ganjam	8 0	8 14	...	...	9 8	10 0	...	...	...	...	...	...	15 8	16 6	...	...	...	...	...	...	...	...	264 6	264 6	12 5	12 13
Vizagapatam	12 0	12 0	...	...	9 0	10 3	...	...	17 5	18 6	15 13	15 13	18 3	18 3	...	...	...	...	...	...	...	...	116 10	116 10	11 11	11 11
Godavari	10 13	10 13	...	...	13 6	12 14	...	...	23 0	24 0	21 2	21 2	21 13	21 13	...	...	...	...	...	...	...	...	243 0	243 0	12 0	12 0
East Coast, central—																										
Kistna	10 6	10 6	...	...	11 8	12 2	...	...	20 0	20 0	23 8	23 8	23 13	23 13	...	...	...	...	...	...	...	...	170 2	170 2	13 3	13 3
Nellore	10 10	10 10	...	...	12 3	13 3	...	...	22 11	22 11	23 8	23 8	27 13	27 13	...	...	...	...	...	...	...	...	93 5	93 5	12 13	12 13
East Coast, south—																										
Madras	10 13	10 13	...	...	11 6	12 14	...	...	...	...	...	...	25 10	27 2	...	...	...	...	...	...	...	...	92 6	92 6	12 5	12 5
Chingleput	9 6	9 6	...	...	12 0	12 6	...	...	...	...	17 3	17 3	24 11	22 10	...	...	...	...	...	...	...	...	122 8	122 8	12 6	12 6
S. Arcot	8 10	8 10	...	...	13 2	13 3	...	...	20 3	20 3	21 10	21 10	26 5	22 3	...	...	...	...	...	...	...	...	194 6	194 6	11 5	11 5
Tanjore	8 13	8 13	...	...	13 6	13 6	...	...	...	...	23 3	23 3	26 0	26 0	...	...	...	...	...	...	...	...	166 3	166 3	12 6	12 6
Tiruchinopoly	8 14	8 14	...	...	11 14	11 14	...	...	19 10	...	20 5	20 5	24 14	24 14	...	...	...	...	...	...	...	...	143 6	143 6	12 3	12 3
Southern—																										
Tinnevely	9 14	9 14	...	...	11 2	11 10	...	...	...	...	...	...	26 5	26 5	...	...	...	...	...	...	...	...	53 5	53 5	14 6	14 6
Madura	9 6	9 6	...	...	12 10	13 8	...	...	25 14	26 11	...	...	...	...	...	...	...	...	...	...	...	...	140 14	140 14	13 5	13 5
Mysore—																										
Mysore	9 8	9 8	...	...	9 0	10 0	...	...	27 0	27 8	17 8	17 8	29 8	31 0	...	...	...	...	...	...	...	...	84 0	84 0	9 0	9 0
Bangalore	10 8	10 8	...	...	8 8	9 8	...	...	23 0	26 0	...	...	31 0	32 0	...	...	...	...	...	...	...	...	96 0	96 0	9 4	9 4
Kolar . . . . .	...	...	...	...	10 0	10 0	...	...	...	...	...	...	37 0	38 0	...	...	...	...	...	...	...	...	144 0	144 0	8 8	8 8
Tumkur	11 0	11 0	...	...	11 0	12 0	...	...	...	...	...	...	40 0	48 0	...	...	...	...	...	...	...	...	340 0	340 0	9 0	9 0
Hassan . . . . .	...	...	...	...	11 0	11 0	...	...	...	...	...	...	38 0	38 0	...	...	...	...	...	...	...	...	360 0	360 0	8 0	8 0
Kadur	10 0	10 0	...	...	12 0	12 0	...	...	...	...	...	...	40 0	40 0	...	...	...	...	...	...	...	...	260 0	260 0	8 0	8 0
Shimoga	11 0	11 0	...	...	11 9	11 9	...	...	31 8	31 8	...	...	44 2	51 7	...	...	...	...	...	...	...	...	480 0	480 0	8 0	8 0
Chitaldrug	12 0	12 0	...	...	11 0	11 0	...	...	40 0	40 0	32 0	32 0	55 0	55 0	...	...	...	...	...	...	...	...	320 0	320 0	8 0	8 0
Coorg—																										
Coorg	9 0	9 0	...	...	10 0	11 0	...	...	...	...	...	...	35 0	33 8	...	...	...	...	...	...	...	...	110 0	110 0	8 8	9 0
Iden	8 0	8 0	...	...	6 3	6 3	...	...	10 3	10 3	9 4	9 4	...	...	...	...	...	...	...	...	...	...	65 5	65 5	32 0	32 0

* Not sold.

GOVERNMENT OF INDIA.
PUBLIC WORKS DEPARTMENT.
Civil Works—Irrigation.

STATEMENTS OF IRRIGATION OPERATIONS IN THE NORTH-WESTERN PROVINCES FOR THE RABI SEASON OF 1888-89, AND FOR THE WHOLE YEAR.

PUBLIC WORKS DEPARTMENT, N.W. PROVINCES AND OUDH.
IRRIGATION OPERATIONS OF FASL RALI, 1888-89.

No. A23.—RABI STATEMENT.

Comparative Statement of Irrigation and Rainfall in Canal Districts of the North-Western Provinces.

District.	Area in Acres.	Culturable area in acres.	AREAS IRRIGATED.		1888-89 as compared with 1887-88.		October.		November.		December.		January.		February.		March.		Total.	
			Rabi 1887-88.	Rabi 1888-89.	Increase.	Decrease.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887.	1888.	1887-88.	1888-89.
			Acres.	Acres.	Acres.	Acres.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.		
Saharanpur	14,25,920	10,93,101	39,279	27,907	...	11,372	...	...	1'3	1'3	...	...	1'3	1'45	...	...	...	...	In.	6'35
Muzaffarnagar	10,72,000	9,08,497	83,976	71,839	...	9,137	...	...	0'1	0'1	...	...	0'6	1'1	...	...	...	...	In.	2'4
Meerut	15,07,840	13,34,209	1,18,388	1,22,491	4,103	...	...	...	0'48	0'48	...	...	0'9	0'6	...	...	...	...	In.	2'4
Bulandshahr	12,14,080	10,81,407	83,254	83,254	18,035	...	...	...	...	...	...	...	0'5	1'22	...	...	...	...	In.	3'3
Aligarh	12,51,302	10,41,512	76,757	80,369	3,612	...	...	...	...	...	...	...	1'4	1'3	...	...	...	...	In.	3'4
Matra	9,32,480	8,62,096	23,663	30,395	6,732	...	...	...	...	...	...	...	0'5	0'6	...	...	...	...	In.	2'0
Agra	11,87,844	9,58,205	18,310	16,934	...	1,376	...	...	0'25	0'15	...	...	1'1	0'32	...	...	...	...	In.	1'3
Etah	11,12,960	8,94,820	43,232	41,785	...	1,447	...	...	0'04	0'27	...	...	1'2	0'37	...	...	...	...	In.	1'4
Mainpuri	10,86,080	7,64,575	70,993	71,978	985	...	...	...	0'65	...	...	...	0'8	0'59	...	...	...	...	In.	1'5
Farukhabad	11,00,160	8,64,792	29,811	32,725	2,914	...	...	...	0'11	...	...	...	1'1	0'31	...	...	...	...	In.	1'4
Etawah	10,84,160	7,95,233	1,04,884	1,18,536	8,652	...	...	...	0'1	...	...	...	1'4	0'7	...	...	...	...	In.	2'2
Cawnpore	15,14,368	11,03,465	1,15,117	1,32,588	17,471	...	...	...	...	...	...	...	1'6	1'63	...	...	...	...	In.	3'4
Delhi	8,05,120	5,25,440	23	50	27	...	...	...	8'2	...	...	...	0'7	2'1	...	...	...	...	In.	1'2
Gurgaon	12,40,320	9,03,280	25,521	30,397	4,876	...	...	...	0'5	...	...	...	0'4	0'7	...	...	...	...	In.	2'5
Dehra Dún	7,64,544	3,85,285	9,098	8,356	...	712	...	...	0'42	1'55	...	...	4'1	3'79	...	...	...	...	In.	2'2
Bijnor	11,05,520	10,24,539	4,143	3,405	...	738	...	...	...	0'3	...	...	1'5	2'23	...	...	...	...	In.	5'5
Tarai	5,90,720	5,60,856	11,329	9,676	...	1,653	...	...	0'1	...	...	...	2'2	2'2	...	...	...	...	In.	3'3
Pilibhit	8,78,720	7,09,334	7,041	8,184	...	1,143	...	...	0'34	...	...	...	2'3	1'37	...	...	...	...	In.	3'9
Bareilly	10,18,240	9,11,213	36,060	31,223	...	4,837	...	...	0'5	...	...	...	0'9	0'6	...	...	...	...	In.	4'2
Jhansi	10,02,752	7,24,553	538	1,519	981	...	...	...	0'3	...	...	...	0'7	...	...	...	...	...	In.	2'8
Hamirpur	14,64,704	12,30,803	1,142	2,534	1,392	...	...	...	0'16	...	...	...	1'6	0'72	...	...	...	...	In.	0'55
Jalaun	9,95,200	7,77,868	21,721	28,072	6,351	...	...	...	0'25	...	...	...	1'2	0'4	...	...	...	...	In.	2'25
Kumaun Bhabar	...	...	58,938	57,183	...	1,755	...	...	...	...	...	...	2'8	5'7	...	...	...	...	In.	1'3
Baoni State	...	Not known	...	145	...	...	...	...	...	...	...	...	...	...	...	...	...	...	In.	7'0
Bairi State	...	...	...	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	In.	...
TOTAL	244,45,124	1,95,48,302	9,71,356	10,13,623	76,497	34,200	...	...	...	...	...	...	...	...	...	...	...	...	...	...
ALLAHABAD, 71. 101 C.S. 88.					NET INCREASE	42,297														

J. CAMERON,
Offg. Resident, N.W. P. and Oudh, P. W. D. A. N.

PUBLIC WORKS DEPARTMENT, N.W. PROVINCES AND OUDH.
 IRRIGATION OPERATIONS OF FASL RABI, 1888-89.
 Statement in Acres of Crops irrigated in Canal-Districts.

NO. B. 23.—RABI STATEMENT.

Nature of Crops.	Subsarnpur.	Muzaffarnagar.	Meerut.	Bulandshahr.	Aligarh.	Muttra.	Agra.	Rah.	Mainpuri.	Farrukhabad.	Etawah.	Cawnpore.	Delhi.	Gurgaon.	Dehra Dun.	Bijnor.	Tarai.	Pilibhit.	Bareilly.	Jhansi.	Hamirpur.	Jaloun.	Kanoun, Bhabar.	Baunl State.	Bairi State.	TOTAL.
Gardens and Orchards	676	476	873	764	564	76	96	139	55	11	179	203	..	67	501	2	6	6	63	2	24	2,695	286	5	..	7,769
Sugarcane	8	48	113	33	4	..	..	..	..	..	2	2	..	..	..	..	..	..	2	..	..	6	126	..	..	341
Wheat	24,493	69,610	102,181	61,630	44,454	6,364	8,103	22,258	35,866	15,869	48,511	56,917	9	6,185	5,878	1738	7,347	3,686	17,891	517	601	9,682	25,298	2	4	575,094
Barley	836	1,029	9,257	4,630	6,152	2,266	1,008	3,847	7,296	12,025	3,033	34,877	..	1,454	471	282	281	635	2,225	..	572	..	5,356	..	..	97,562
Oats	283	1,440	533	31	25	..	..	..	..	..	..	..	..	..	529	..	..	..	..	..	..	..	..	..	..	2,841
Chana	..	..	4	125	348	2	64	281	304	53	118	21	..	..	..	..	..	..	..	15	..	..	..	..	..	10,938
Other grains	89	94	3,882	11,538	26,997	11,579	5,090	14,016	23,076	431	56,251	33,578	40	15,246	..	906	1,247	1,960	6,682	549	390	1,978	..	9,603	..	215,645
Gram	158	422	1,114	904	832	9,890	1,963	498	1,278	508	3,190	1,787	1	7,296	69	217	159	267	905	406	185	258	..	805	2	33,074
Peas	28	613	2,629	2,601	86	..	322	41	648	769	1,672	2,047	..	..	193	49	423	49	860	..	3	..	..	159	..	13,192
Arhar	..	..	..	23	22	1	2	1	6	2	4	4	..	..	..	..	2	13	21	..	1	75	..	..	..	177
Masur	138	421	194	43	..	..	..	..	..	..	..	..	..	..	155	105	52	166	731	25	..	..	1,537	..	..	3,967
Fodder crops	613	207	350	256	303	..	32	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,764
Fibres—Cotton, &c.	..	2	149	15	..	..	..	20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	186
Dyes—Indigo, &c.	..	6	5	6	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	18
Drugs—Opium, &c.	20	..	1	62	168	14	54	251	2,455	2,462	3,431	460	..	44	398	..	7	7	155	..	..	1	589	..	..	10,489
Oilseeds	246	70	3	252	1	..	..	11	72	..	..	..	..	..	252	104	135	198	1,217	..	6	..	28	12,978	..	15,573
Miscellaneous	319	401	1,203	341	613	173	200	419	922	595	2,185	2,693	..	105	..	2	17	54	471	5	751	13,349	449,123	4	..	25,393
TOTAL RABI, 1888-89.	27,997	74,839	122,491	83,254	80,569	38,395	16,934	41,785	71,978	32,725	118,536	132,598	50	30,397	8,396	3,405	9,676	7,041	31,223	1,519	2,534	28,072	57,183	145	21	1,013,623
TOTAL RABI, 1887-88.	30,279	83,976	118,388	65,219	76,757	23,663	18,310	43,232	70,993	29,811	109,884	115,117	23	25,521	9,098	4,143	11,399	8,184	36,060	538	1,142	21,721	58,938	..	..	971,326

ALLAHABAD,
 The 12th July 1889.

J. CAMERON,
 Offg. Registrar, N.W. P. and Oudh, P. W. D., I. B.

NO. C 23.—RABI STATEMENT.
PUBLIC WORKS DEPARTMENT. N.W. PROVINCES AND OUDH.
IRRIGATION OPERATIONS OF FASL RABI, 1888-89.
Statement in Acres of Crops irrigated by Canals in Canal Divisions.

NATURE OF CROPS.	UPPER GANGES CANAL.					LOWER GANGES CANAL.					Eastern Jumna Canal.	Agra Canal.	Betwa Canal.	Rohilkhand Canals.	Bijnor Canals.	Din Canals.	Tarnai Canals.	Bharat Canals.	BUNDLEKHAND IRRIGATION WORKS.		GRAND TOTAL.	
	Northern.	Andeshahr.	Meerut.	Bulandshahr.	Aligarh.	TOTAL.	Narora.	Mainpuri.	Cawnpore.	Etawah.									Bhognipur.	TOTAL.		
Gardens and orchards.	473	432	483	621	864	2,873	4	14	212	143	54	427	670	209	2,723	75	2	501	286	1	7,769	
Sugarcane	6	25	118	41	...	190	...	...	...	3	1	4	16	..	6	2	...	...	123	...	341	
Wheat	33,081	44,111	57,373	50,263	61,828	246,656	9,708	11,992	40,143	69,932	31,446	163,241	72,927	19,626	9,736	23,865	7,738	5,878	25,298	905	565	575,694
Barley	415	3,363	7,265	3,025	10,942	25,010	308	5,781	49,911	...	698	56,698	1,297	4,735	...	3,074	282	471	5,356	...	572	97,562
Cereals	1,723	...	532	54	3	2,312	...	...	...	...	...	...	...	...	...	...	...	529	...	...	...	2,841
Oats	...	...	4	...	885	889	...	80	81	189	15	365	...	66	...	...	...	...	9,603	15	...	10,938
Chana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Other grains	18	3,842	1,403	6,216	48,960	60,439	698	495	107	75,307	32,698	1,09,305	1,007	31,156	2,053	9,889	906	...	...	549	341	215,645
Gram	103	436	233	1,034	1,091	2,897	78	336	1,357	1,864	3,142	6,777	1,030	19,097	284	1,331	217	69	805	406	161	33,074
Pulses	...	1,188	...	3,442	...	4,630	...	401	2,539	717	1,507	5,164	1,340	322	...	1,332	49	193	159	...	3	13,198
Arhar	...	8	...	14	24	46	...	...	5	3	8	16	...	3	76	36	...	...	...	...	...	177
Maasur	181	11	118	53	...	363	...	...	...	...	...	...	433	...	...	949	105	155	1,537	25	...	3,567
Fodder crops	48	69	15	161	416	709	...	...	...	...	...	...	1,023	32	...	...	...	...	...	...	...	1,764
Fibres—Cotton, &c.	...	...	85	17	20	122	...	...	...	...	...	...	64	...	...	...	...	...	...	...	...	186
Dyes—Indigo, &c.	...	1	10	6	...	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	18
Drugs—Opium, &c.	...	1	...	29	313	343	118	1,100	3,195	4,483	62	8,958	20	101	1	169	...	308	589	...	...	10,489
Oilseeds	53	253	...	...	...	306	...	83	...	...	...	83	266	...	31	1,550	104	252	12,978	...	3	15,573
Miscellaneous	220	198	601	234	1,172	2,425	55	284	2,146	2,291	1,528	6,303	991	449	14,221	542	2	...	449	...	11	25,393
TOTAL RABI, 1888-89.	36,321	53,938	68,240	65,210	126,518	350,227	10,969	20,566	99,696	154,931	71,179	3,57,341	81,084	75,796	29,131	42,814	3,406	8,396	57,183	1,302	1,698	10,13,603
TOTAL RABI, 1887-88.	49,927	55,417	66,313	44,244	125,911	341,912	12,416	19,479	89,636	133,414	72,219	3,27,164	85,489	65,608	21,845	48,037	4,143	9,098	7,536	522	1,034	9,71,306

J. CAMERON,
Offg. Registrar, N.W. P. and Oudh, F. W. D., I. B.

ALLAHABAD,
 The 18th July 1889.

PUBLIC WORKS DEPARTMENT, N.W. PROVINCES AND OUDH.

IRRIGATION OPERATIONS OF THE YEAR 1888-89.

NO. A 23.—ANNUAL STATEMENT.

Comparative Statement of Irrigation and Rainfall for the years 1887-88 and 1888-89 in Canal Districts of the North-Western Provinces.

District.	Area in acres.	Culturable area in acres.	AREA IRRIGATED.						RAINFALL.								
			Kharif, 1888-89.			Rabi, 1888-89.			Whole year, 1888-89.			1887-88.			1888-89.		
			In comparison with Kharif, 1887-88.		TOTAL AREA.	In comparison with Rabi, 1887-88.		TOTAL AREA.	In comparison with 1887-88.		Percentage of increase or decrease.	1887-88.	1888-89.	Percentage of increase or decrease.			
			Increase.	Decrease.		Increase.	Decrease.		Increase.	Decrease.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
			Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.		Inches.	Inches.			
Saharanpur	1,425,020	1,003,101	53,105	5,739	...	27,901	...	11,372	81,012	...	5,633	-6.5	53.2	53.72	+0.98		
Muzaffarnagar	1,072,000	908,497	86,208	8,606	...	74,839	...	9,137	101,047	...	531	-0.3	28.5	43.65	+53.15		
Meerut	1,507,840	1,314,209	125,459	10,950	...	122,491	4,103	...	247,950	15,053	...	+6.5	27.5	43.62	+58.62		
Bulandshahr	1,214,080	1,084,407	60,109	5,589	...	83,254	18,035	...	143,363	23,624	...	+19.7	34.5	36.67	+6.29		
Aligarh	1,251,392	1,041,512	39,689	328	...	8,569	3,812	...	120,258	4,140	...	+3.6	42.3	31.58	-20.37		
Muttra	932,480	862,096	21,087	...	5,611	30,395	6,732	...	53,482	1,121	...	+2.1	37.5	26.11	-30.37		
Agra	1,187,844	958,820	8,843	...	2,775	16,934	...	1,376	25,777	...	4,151	-13.9	41.0	31.04	-24.29		
Etah	1,112,900	804,829	22,534	...	18	41,785	...	1,447	64,319	...	1,465	-2.2	40.3	33.32	-17.32		
Mainpuri	1,086,080	764,575	26,444	...	58	71,078	...	...	98,422	927	...	+0.9	32.6	54.36	+66.75
Farukhabad	1,100,160	804,792	15,771	2,507	...	32,725	2,914	...	48,496	5,421	...	+12.6	35.2	49.40	+40.74		
Etawah	1,084,160	795,233	53,572	5,296	...	118,536	8,052	...	172,108	13,048	...	+8.8	44.4	41.00	-7.66		
Cawnpore	1,514,368	1,103,465	59,806	10,138	...	132,588	17,471	...	192,394	27,609	...	+16.8	41.2	56.02	+35.97		
Delhi	805,120	525,440	18	...	10	50	27	...	68	8	...	+13.3	35.5	46.6	+31.27		
Gurgaon	1,240,320	993,280	17,653	...	1,847	30,397	4,876	...	48,050	3,029	...	+6.7	30.1	28.2	-6.31		
Dehra Dun	764,544	385,285	6,781	481	...	8,356	...	742	15,137	...	261	-1.7	79.7	87.27	+9.50		
Bijnor	1,193,520	1,024,539	4,238	...	129	3,405	...	738	7,613	...	867	-10.2	32.9	48.90	+48.63		
Tarai	590,720	500,856	26,012	8,149	...	9,676	...	1,653	35,688	6,496	...	+22.3	47.4	59.80	+26.16		
Pilibhit	878,720	709,334	5,689	...	1,823	7,041	...	1,143	13,030	...	2,966	-18.5	44.2	67.29	+48.87		
Bareilly	1,018,240	911,423	35,183	2,201	...	31,223	...	4,837	66,406	...	2,636	-3.8	36.0	40.80	+13.33		
Thansi	2,002,752	724,553	65	...	2	1,510	981	...	1,584	979	...	+101.8	54.2	38.22	-29.48		
Hamirpur	1,464,704	1,230,803	203	...	79	2,534	1,392	...	2,737	1,313	...	+92.2	27.8	50.64	+82.15		
Jaunpur	995,200	777,868	3,478	1,188	...	28,072	6,351	...	31,550	7,539	...	+31.4	44.7	40.30	-9.84		
Kumaun Bhábar	(Not known.)	(Not known.)	28,712	3,551	...	57,183	...	1,755	85,895	1,796	...	+2.1	71.0	86.65	+22.04		
Baoni State	(Not known.)	(Not known.)	...	...	...	145	1.15	...	145	21	...	...	...	...	...
Bairi State	(Not known.)	(Not known.)	...	...	...	21	21	...	21	21	...	...	...	...	...
TOTAL	24,445,124	19,548,302	702,959	64,723	12,361	1,013,623	76,497	34,200	1,716,582	113,169	18,510	+5.8	...	...	...
NET INCREASE			52,362			NET INCREASE			42,207			NET INCREASE			94,659		
ALLAHABAD,			J. CAMERON,														

ALLAHABAD,
The 18th July, 1889.J. CAMERON,
Offg. Registrar, N.-W. P. and
Oudh, P. W. D., I. B.

PUBLIC WORKS DEPARTMENT, N.-W. PROVINCES AND OUDH.
IRRIGATION OPERATIONS OF THE YEAR 1888-89.
Statement in Acres of Crops irrigated in Canal Districts.

NATURE OF CROPS.	Saharanpur.	Muzaffarnagar.	Meerut.	Bulandshahr.	Aligarh.	Mittra.	Agra.	Etah.	Mainpuri.	Farukabad.	Etawah.	Cawnpore.	Delhi.	Gurgaon.	Dehra Dun.	Bijnor.	Tarai.	Pilibhit.	Bareilly.	Jhansi.	Hamirpur.	Jaloun.	Kumaun Bhabar.	Baoni State.	Baoni State.	Total.
Gardens and orchards .	1,529	1,086	2,233	1,544	1,151	162	210	313	169	22	349	414	...	132	808	4	14	16	122	4	24	2,715	498	...	13,554	
Sugarcane .	19,437	52,325	83,830	17,021	2,617	675	1,028	3,274	3,859	3,836	7,048	5,542	...	2,618	1,320	3,405	1,528	2,485	10,746	39	156	2,330	472	...	225,621	
Rice .	28,898	24,530	11,046	679	746	...	14	216	459	53	1,071	3,980	...	...	4,965	810	19,889	2,701	18,746	7	22	29	22,991	...	141,852
Bajra .	...	4	...	3	...	33	...	11	...	...	114	4	...	28	...	...	...	...	...	...	...	3	...	...	200
Juar .	...	...	210	869	600	107	272	298	243	45	334	94	...	604	...	...	...	...	...	...	...	40	...	...	3,717
Maize .	223	938	3,336	1,929	2,644	55	118	748	1,388	254	564	162	...	14	23	...	4,538	774	5,187	...	...	...	886	...	23,781
Wheat .	24,493	69,610	102,181	61,630	44,454	6,364	8,103	22,258	35,856	15,869	48,511	56,917	9	6,185	5,878	1,738	7,347	3,686	17,891	517	601	9,682	25,208	2	575,094	
Barley .	836	1,029	9,257	4,630	6,152	2,296	1,008	3,817	7,256	12,025	3,033	34,877	...	1,454	471	282	281	635	2,225	...	572	...	5,356	...	97,962	
Oats .	283	1,440	533	31	25	...	...	...	...	...	...	...	...	...	529	...	...	...	...	...	...	...	...	...	2,841
Chana .	...	...	4	125	348	2	64	281	304	53	118	21	...	...	...	...	...	...	...	...	...	...	...	...	10,938
Other grains .	226	551	4,091	11,818	27,181	11,585	5,129	14,391	24,530	797	57,696	33,689	40	15,253	...	2	906	1,247	1,960	6,698	552	390	2,275	2,653	13	223,686
Pulses (kharif) .	18	162	274	19	2	100	3	2	1	26	3	9	...	893	...	1,513
Gram .	158	422	1,114	904	832	9,890	1,963	498	1,278	508	3,150	1,787	1	7,296	69	217	159	267	905	406	185	258	805	2	33,074	
Peas .	28	613	2,629	2,601	86	...	322	41	648	769	1,672	2,047	...	...	193	49	423	49	860	...	3	...	159	...	13,198
Pulses (rabi). {	...	...	...	23	22	1	2	1	6	2	4	4	...	...	...	...	2	13	21	...	...	1	75	...	177
Arhar .	...	...	...	43	...	...	...	...	...	...	...	...	...	...	155	105	52	166	731	25	...	...	1,537	...	3,597
Masur .	138	421	194	1,187	692	...	65	14	1	...	7	...	...	5	...	...	...	...	6	...	...	3	1	...	8,730
Fodder crops .	972	1,368	3,989	1,187	4,981	420	1,367	1,316	1,022	5	613	41	...	7,410	1	...	...	...	...	...	...	46	240	...	36,612
Fibres—Cotton, &c. .	492	1,847	3,923	6,931	4,981	6,365	1,367	1,316	1,022	5	613	41	...	7,410	1	...	...	...	...	...	1	607	...	...	225,626
Dyes—Indigo, &c. .	1,329	3,173	16,262	30,161	26,090	14,585	5,146	15,315	15,075	9,755	37,459	44,011	2	6,508	...	...	...	...	147	...	...	...	...	...	11,359
Drugs—Opium, &c. .	156	32	40	112	178	24	115	261	2,597	2,542	3,484	475	...	54	471	...	12	7	195	...	...	3	591	...	15,666
Oilseeds .	246	70	3	260	1	...	...	19	149	...	...	...	...	...	252	104	135	198	1,217	...	6	28	12,979	...	15,666
Miscellaneous .	1,550	1,426	2,801	843	1,455	818	818	1,215	3,621	1,961	6,881	8,329	5	433	...	22	61	73	799	15	767	13,456	934	123	48,380	
TOTAL YEAR, 1888-89 .	81,012	161,047	247,950	143,363	120,258	53,482	25,777	64,319	98,422	48,496	172,108	192,394	68	48,050	15,137	7,643	35,688	13,090	66,406	2,584	2,737	31,550	85,895	145	1,716,988	
TOTAL YEAR, 1887-88 .	86,645	161,578	232,897	119,739	116,118	52,361	29,928	65,764	97,495	43,075	158,160	164,785	60	45,021	15,398	8,510	29,192	15,996	69,048	605	1,424	24,011	84,099	...	1,621,923	

ALLAHABAD,
12th July, 1889.

J. CAMERON,
Off. Registrar, N.-W. P. and Oudh, P. W. D. B.

No. C23.—ANNUAL STATEMENT.
PUBLIC WORKS DEPARTMENT, N.W. PROVINCES AND OUDH.
IRRIGATION OPERATIONS OF THE YEAR 1888-89.
Statement in Acres of Crops irrigated by Canals in Canal Divisions.

NATURE OF CROPS.	UPPER GANGES CANAL.					LOWER GANGES CANAL.					Rohilkhand Canals.	Bijnor Canals.	Dun Canals.	Tara Canals.	Bhar Canals.	BUNDLED RIVER IRRIGATION WORKS.		GRAND TOTAL.		
	Northern.	Aunpeshahr.	Meerut.	Bulandshahr.	Aligarh.	Total.	Narora.	Mainpuri.	Cawnpore.	Etawah.						Bhogmipur.	Total.		Eastern Jumna Canal.	Agra Canal.
Gardens and Orchards	1,002	789	1,378	1,347	1,802	6,318	8	20	420	319	121	888	1,663	470	3,743	152	4	808	498	13,554
Sugarcane	30,488	32,077	42,795	44,807	51,100	125,267	1,636	1,435	7,470	8,113	2,561	21,215	52,354	4,304	2,330	13,855	3,405	1,320	472	225,621
Rice	19,086	1,523	7,078	1,162	1,007	30,756	10	139	238	4,348	820	5,535	35,348	3	29	21,447	810	4,905	22,791	141,852
Bajra.	4	...	...	...	14	18	...	...	1	117	...	118	...	61	3	...	...	...	...	200
Juar.	...	32	...	1,110	916	2,059	7	60	97	466	33	663	...	956	40	...	...	...	...	3,717
Maise	...	342	172	2,073	3,563	6,155	7	482	421	1,213	88	2,311	3,850	157	...	...	...	23	886	23,781
Wheat	33,081	44,111	57,373	50,263	61,828	246,656	9,708	11,092	40,143	96,032	31,466	163,241	72,927	19,626	9,736	10,499	1,738	5,878	25,298	573,094
Barley	415	3,573	7,205	3,025	10,942	25,010	308	5,781	40,911	...	698	56,698	1,297	4,735	...	3,074	282	471	5,336	97,962
Oats	1,723	...	532	54	3	2,312	...	...	...	...	...	...	...	...	...	...	...	529	...	2,841
Chena	...	...	4	...	885	889	...	80	81	189	15	365	...	66	...	...	...	...	...	2,841
Other grains	...	4,080	1,592	6,253	49,458	61,723	932	1,009	653	77,429	32,753	112,776	1,275	31,203	2,350	9,005	...	2	9,603	10,938
Pulses (Kharif)	79	86	70	...	9	244	...	...	...	...	...	...	238	126	...	9,005	...	...	2,653	223,686
Gram	103	436	233	1,034	1,091	2,827	78	336	1,357	1,864	1,342	6,777	1,030	19,097	284	1,331	217	69	893	1,513
Peas	...	1,188	...	3,442	...	4,630	...	401	2,539	717	1,507	5,164	1,340	322	...	1,332	49	193	805	33,074
Arhar	...	8	...	14	24	46	...	...	5	3	8	16	...	3	76	36	...	...	159	13,192
Masur	181	11	118	53	...	393	...	...	...	...	...	...	433	...	...	36	...	...	...	177
Fodder crops	497	1,286	2,006	730	962	1,481	...	...	...	...	...	...	...	487	...	949	105	155	1,537	3,567
Fibres—Cotton, &c.	588	1,740	1,551	5,952	7,765	16,896	45	213	24	467	335	1,587	2,777	15,063	46	...	...	...	...	8,730
Dyes—Indigo, &c.	1,049	15,038	8,374	23,350	35,059	83,780	8,382	4,081	32,659	39,761	26,721	111,664	3,884	25,543	607	147	...	...	240	36,612
Drugs—Opium, &c.	...	12	19	83	327	441	125	1,144	3,295	4,530	62	9,165	192	182	...	...	...	...	...	23,606
Oilseeds	53	261	...	...	...	314	...	168	...	...	...	168	266	...	31	214	...	471	591	11,259
Miscellaneous	656	1,421	1,171	325	2,477	6,010	167	1,105	5,808	6,985	6,679	20,744	3,372	2,030	14,328	831	22	...	12,978	15,666
TOTAL, 1888-89	90,215	107,104	131,731	115,087	184,127	628,264	21,416	28,416	145,122	277,763	107,076	519,022	185,026	124,434	32,609	89,193	7,643	15,137	85,895	1,716,582
TOTAL, 1887-88	100,031	103,372	124,325	90,619	183,157	601,904	21,255	26,698	123,038	185,646	102,325	470,492	176,213	124,557	24,135	93,694	8,510	15,598	84,099	1,621,923

ALLAHABAD,
 The 26th July 1889.

J. CAMERON,
 Offg. Registrar, N.W. Pro and Oudh, P. W. D., I. B.

INDEX TO
The Gazette of India.

JULY TO DECEMBER 1889.

CONTENTS OF INDEX.

	Page
INDEX TO GAZETTE OF INDIA, FROM JULY TO DEC. 1889, PART I . . .	1
Governor General's Orders and Notifications—	
Military Secretary's Office	45
Legislative Department	ib.
Home Department	ib.
Foreign Department	46
Military Department	47
Marine Department	ib.
Public Works Department	ib.
Revenue and Agricultural Department	48
Department of Finance and Commerce	ib.
Specifications of Inventions	49
INDEX TO GAZETTE OF INDIA, FROM JULY TO DEC. 1889, PART II . . .	53
DITTO DITTO, PART III . . .	63
DITTO DITTO, PART IV . . .	65
DITTO DITTO, PART V . . .	67
DITTO DITTO, PART VI . . .	69
INDEX TO GAZETTE OF INDIA EXTRAORDINARY, FROM JULY TO DEC. 1889	71
INDEX TO SUPPLEMENTS TO GAZETTE OF INDIA, FROM JULY TO DEC. 1889	73

INDEX TO

The Gazette of India.

JULY TO DECEMBER, 1889.

PART I.

	Page		Page
A			
ANDREOTT, Maj. G. M., promn. of — to lt.-col., B.S.C., approved	424	Act IV of 1884 (Explosives):—Addns. to certain rules under sec. 5 of —	377
Abdul Kadir, private, 21st regt., Madras infy., granted medal	512	Act VI of 1886 (Births, Deaths, and Marriages Registration):—Appts. made under secs. 13 and 24, sub-sec. (2)	411, 468, 606
Abdul Kadir, private, 31st regt., Madras light infy., granted medal	512	Act X of 1888 (to amend Code of Civil Procedure and Presdy. Small Cause Court Act, 1882):—Secs. 1 and 3 extended to chief comr.-ship of Andaman and Nicobar Islands	402
Abdullah Khan, resaidar, Aden troop, admt'd. to 2nd class of Order of British India with title of "Bahadur"	447	Act II (Bengal Council) of 1889 (for protection of right of fishing in private waters) extended to territories under the administration of chief comr. of Assam	517
Act XXXIV of 1850 (State prisoners) declared to be in force and extended to certain dists. in Madras presdy.	434	Act IV of 1889 (Merchandise Marks Act):—Direction under sec. 16 of —	441
Act II of 1857, sec. 12:—Affiliation of certain educational institutions to Calcutta university authorized under —	427, 428	Act VI of 1889:—Provisions of — applied to civil and mily. station of Bangalore	436
Act III of 1858 (State prisoners) declared to be in force in, and extended to, certain dists. in Madras presidency	434	Act VII of 1889 (Succession Certificate):—Provisions of — applied to civil and mily. station of Bangalore	436
Act V of 1861 (Police) applied to cantt. of Secunderabad, subject to modifications 607; sec. 34 of — specially extended to certain towns in Coorg, 626; extended to certain dists. within the lt.-govr.-ship of the Punjab	600	Act XI.1 of 1889 (Cantt. Act):—Apptt. of day of its coming into force 678; draft of proposed rules under sec. 26, clause 21, of —	678, 685
Act VII of 1870 (Court Fees), sec. 35:—Remission of court fees under — 461; reductions and remissions of court fees under —	506	Adams, Mr. G., offg. comr. of Benares divn., apptd. to off. as govr.-genl.'s agent at Benares	606
Act VIII of 1870 (Murder of female infants), sec. 3:—Confirmation of certain rule under —	538	Adams, W. J., 2nd grade apoth., granted furlo. in India (u. c.)	399
Act XV of 1872 (Marriage of Christians):—Appts. made under sec. 56 of —	402, 503	Addis, Mr. H.B., exe. engr., 1st grade, sub. <i>pro tem.</i> , attd. to state rys., transfd. from establt. under govt. of Bengal to that under dir.-genl. of rys.	602
Act XIV of 1874 (Scheduled dists.) declared to be in force in hill tracts of Arakan	450	Adenaredoo, private, 9th regt., Madras infy., granted medal	512
Act XI of 1878 (Arms):—Directions under sec. 17 of —	650, 673, 675	Aggas, Sub-Cond. J. H., ord. dept., on probn., confirmed in present grade	404
Act I of 1879 (Stamps):—Exemption of stamp duties under sec. 8 of — 635; remission and reduction of stamp duties under sec. 8 of —	636	Agnew, Mr. P. D., apptd. member of B.C.S. and to N.-W. P., Oudh, Punjab and C. P.	625
Act V of 1881 (Probate and Administration):—Provisions of — applied to civil and mily. station of Bangalore	436	Ahmad Ali, Pay-Havildar, to be jemadar, 24th (Punjab) regt. of Bengal infy.	512
Act XII of 1882 (Salt) extended to Calcutta 651; rules published in accordance with sec. 29 of —	651	Ahmad Husain, risaldar-maj., 2nd Bombay lancers, admt'd. to 2nd class of Order of British India, with title of <i>Bahadur</i> 622; date from which admn. of — as above will have effect	655
Act XXI of 1883 (Emigration):—Declaration under sec. 102 of —	526	Ahmadzai Khan, Jemadar, to be subadar, 8th regt., Bengal infy.	670
		Aita Singh Ghale, Havildar, to be jemadar, 43rd Gurkha light infy.	497
		Ajudhia Pershad, Munshi, extra asst. comr., 3rd	

	Page		Page
class, Berar commn., promtd. to extra asst. comr., 2nd class	606	of enrolled list 444; to offe. in class IV, 635; to revert to class V, 684; to offe. in class IV	684
Akitt, T.:—Specfn. of invention filed by —	634	Apear, M. M. O. J., sub-asst. apothy., Bengal, to be 2nd grade asst. apothy.	600
Alah-bakhsh, Jemadar, to be subadar, 1st Bengal infantry	425	Appeals:—Direction regarding transfer of certain — from court of judl. comr., C. P., to high court, N.-W. P.	805
Albert Victor:—Holiday to be observed on the day of arrival at Calcutta of Prince — of Wales	683	Appiah, private, 6th regt., Madras infy., granted medal	512
Alexander, Capt. A. de V., promtd. to maj., B.S.C., subject to H. M.'s approval	670	Appleby, H.:—Specfn. of invention filed by —	532
Alexander, Mr. J. W., exe. engr., 1st grade, N.-W. P. and Oudh, apptd. to offe. as a supdg. engr., with tempy. rank in 3rd class	439	Archer, Lt. C., B.S.C., poll. asst., 3rd class, sub <i>pro. tem.</i> , to offe. as a poll. asst., 2nd class, 503; to be a substantive poll. asst., 3rd class, but to continue to offe. as a poll. asst., 2nd class, 505; to offe. as a poll. asst., 1st class, 581; reverts to offg. poll. asst., 2nd class, 584; to offe. as a poll. asst., 1st class, 585; reverts to offg. poll. asst., 2nd class, 585; to offe. as a poll. asst., 1st class, 585; granted priv. leave	634
Ali-Bakhsh Khan, Havildar, to be jemadar, 16th Bengal infy.	453	Archibald, Revd. W. F., chaplain of church of Scotland, services of — replaced at disp. of govt. of Madras	427
Ali Gauhar Khan, jemadar, from 15th Bengal cavy., to be jemadar, 18th Bengal lancers	655	Ardair Dinshaji Cheney, extra asst. comr., 5th class, Berar commn., apptd. to be extra asst. comr., 4th class	469
Ali Madat Bahadur, subadar, No. 3 (Peshawar) mountain batty., to be subadar-maj. to the arty. of the force 438; admtd. to 1st class of order of British India, with title of <i>Sardar Bahadur</i>	521	Armstrong, Lt. A. K., from South Lancashire regt., admn. of — to B.S.C. as lt. approved	556
Allan, Mr. W. G., depy. consvr. of forests, 2nd grade, N.-W. P. and Oudh, to offe. in 1st grade of depy. consvrs. 467; reverted to depy. consvr., 2nd grade	518	Armstrong, Lt. O. G., promn. of — to capt., B.S.C., approved	440
Allchin, F. W.:—Specfn. of invention filed by —	396	Armstrong, Mr. T. W., apptd. to be 2nd Lt., Delhra Dun mounted rifles	438
Allen, Lt. W. H., promn. of — to capt., B.S.C., approved	445	Aruand, Sub-Cond. P., comst. dept., granted furlo. out of India (m.c.) 618; granted leave to proceed out of India on (m.c.) the furlo. being cancelled	677
Allaop, Mr. J. G. W., apptd. capt., 1st Punjab voltr. rifle corps	600	Asa Singh, jemadar, 24th Bengal infy., on probn., confirmed in that rank	406
Alpin, Surgn. W. G. P., M.D., I.M.S., services of — placed tempy. at disp. of govt. of N.-W. P. and Oudh	378	Ashton, Mr. R. P., apptd. 2nd Lt., Coosipore arty. volunteers	619
Aman Khan, Havildar, to be jemadar, 19th (Punjab) regt. of Bengal infy.	655	Aahworth, E.:—Specfn. of invention filed by —	408
Amir Ali, Mr., C.I.E., barrister-at-law, apptd. to act as a puisne judge of high court, Fort William, Bengal	684	Aahworth, G.:—Specfn. of invention filed by —	408
Amir Khan, Jemadar, to be subadar, 21st (Punjab) regt. of Bengal infy.	521	Assam:—Act II (B.C.) of 1889 extended to territories under administration of chief comr. of Assam	517
Andaman and Nicobar Islands:—Secs. 1 and 3 of Act X of 1889 extended to chief comr.-ship of —	402	Atkinson, Mr. E. F. T., to offe. as comptr. and audr.-genl. 598; to revert to class I of acctt.-general	598
Anderson, Lt.-Col. A., Madras genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval	599	Atkinson, Mr. F. J., asst. comptr., Burma, granted priv. leave	519
Anderson, A. R. S., probnr. for I.M.S., apptd. surgn. on Bengal estabt. 531; admn. of — to I.M.S. as surgn. approved 541; reptd. his arrival at Bombay	661	Audain, Lt. G. M., Suffolk regt., a candidate for B.S.C., apptd. to be offg. wing offr. on probn., 5th infy., Hyderabad contgt.	398
Anderson, Lt.-Col. A. W. L., Madras genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval	663	Austin, Capt. G. B., promtd. to maj., B.S.C., subject to H. M.'s approval 399; promn. of — to maj., B.S.C., approved	557
Anderson, W.:—Specfn. of invention filed by —	583	Austin, Lt. H. H., R.E., apptd. to mily. works dept. as asst. engr., 2nd grade, tempy.	542
Anderson, Col. W. C., O.B., B.S.C., granted extn. of furlo. or leave (p. a.)	462	Austin, Revd. P. G. B., a junr. chaplain on Bengal eocl. estabt., reptd. his arrival at Calcutta	581
Anderson, Capt. W. R. L., Bo.S.C., mily. acctt., 2nd class, 1st grade, tenure of apptd. of depy. acctt.-genl. held by — is extended 646; graded as mily. acctt., 3rd class	685	Asima, Havildar, promtd. to be jemadar, Merwara battalion	540
Andrew, Lt. A. W., offg. wing offr., on probn., 2nd infy., Hyderabad contgt., apptd. to be offg. squad. offr., on probn., 1st cavy.	461	Asimullah Khan, Resaidar, to be risaldar, 18th Bengal lancers	622
Anthoney, private, 23rd regt., Madras light infy., granted medal	512		
Anthony, Mr. A. H., asst. comptr.-genl., attd. to paper currency office at Calcutta, apptd. to offe. as comptr., Hyderabad, 403; to offe. in class III			

B

Babington, Lt.-Col. S., Bo.S.C., retirement of — approved	446
Baddock, Lt. F. F., Wiltshire regt., offg. wing offr.,	

	Page		Page
1st battn., 5th Gurkha regt., Punjab frontier force, admt'd. to B.S.C. subject to confirmation 399; admn. of — to B.S.C., as lt. approved	629	Eandhuji Janardan Chaobal, extra asst. comr., 3rd class, Herar commn., apptd. to be an extra asst. comr., 2nd class	469
Baden-Powell, Mr. B. H., permtd. to resign. H. M.'s Bengal Civil Service	466	Banerjee, Hon'ble Dr. G. D., a judge of high court, Fort William Bengal, obtained furlo. on m. c.	626
Bader, Mr. F. R., asst. engr., 2nd grade, posted to Madras	648	Bangalore :—Orders called the — Measures of Length Law, 1880, 428; provisions of Probate and Admn. Acts, V of 1881 and VI of 1889, and Succession Certi. Act, VII of 1869, so far as applicable, applied to civil and mily. station of —	436
Badgley, Col. W. F., B.S.C., retirement of — approved	446	Bannerman, Lt. A. D'A.G., offg. squad. offr., on probn., 2nd regt., C.I. Horse, granted leave in India on (m. c.) 397; granted leave to Bombay to study native languages	444
Baghel Singh, Subadar-maj., 40th regt., Bengal infy., admt'd. to 2nd class of Order of British India with title of <i>Bahadur</i>	522	Barker, Mr. F. S., depy. consvr. of forests, 4th grade, services of — placed permtdly at disp. of chief comr. of C. P.	675
Bagshawe, Mr. C., consvr. of forests, 3rd grade, central circle, N.-W.-P. and Oudh, to offe. in 2nd grade	460	Barnes, Mr. H. S., poll. agent, 2nd class, sub. <i>pro tem.</i> , to offe. as a poll. agent, 1st class, 503; to be a substantive poll. agent, 2nd class, and to continue to offe. as under-secy. to govt. of India in foreign dept. 554; to offe. as a poll. agent, 1st class, 606; apptd. to offe. as under-secy. to govt. of India in foreign dept. 635; apptd. secy. to govt. of India in foreign dept., sub. <i>pro tem.</i>	608
Bagshawe, Lt.-Col. S. L., Madras genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval 497; promn. of — to col., approved	678	Barrett, Mr. A., professor of English literature in Elphinstone college, Bombay, apptd. to offe. as dir. of public instn., Hyderabad assigned dists.	427
Bahádur Khan, Havildar, to be jemadar, 6th Punjab infy., Punjab frontier force	663	Barrow, Capt. and Bt.-Maj. A. F., C.M.G., promtd. to maj., B.S.C., subject to H. M.'s approval 453; promn. of — to maj., B.S.C., approved	629
Bahádur Khawán, Jemadar, to be subadar, 2nd battn., 2nd Gurkha regt. (Sirmoor rifles)	622	Barrow, Maj. F., promtd. to lt.-col., B.S.C., subject to H. M.'s approval	622
Baháud-din Khan, <i>Bahadur</i> , risaldar-maj., 1st regt., C. I. Horse, admt'd. to 1st class of Order of British India with title of Sardar Bahadur	521	Barrow, Mr. O. T., to offe. as acctt.-genl., class II, 519; promtd. to enrolled offr., class II, 519; to offe. in class III of acctt.-genl.	635
Bahrám Khan, Havildar, to be jemadar, 25th Bengal infantry	399	Barrow, Mr. W. D., exe. engr., 4th grade, <i>tempy. rank</i> transfd. to estab. under govt. of Madras for employment on East coast surv. 544; above transfer cancelled	589
Bahrám Singh, Jemadar, to be resaidar, 2nd Bengal cavalry	509	Barrow, Mr. W. F. exmr. of acctt., att'd. to office, c ² exmr. of p. w. acctt., offe. N.-W.-P. and Oudh, apptd. to offe. as exmr. of acctt., Tirhoot state ry., 439; promtd. to exmr., 4th class, 2nd grade, sub. <i>pro tem.</i> , 463; re-transfd. from Tirhoot state ry. to office of exmr. of p. w. acctt. N.-W.-P., 620; promtd. to exmr., 4th class, 2nd grade, permtd., 658; apptd. to offe. as exmr. of p. w. acctt., Assam	658
Baldon, S. R. :—Specfn. of invention filed by —	435	Bartholomew, Lt.-Col. R., genl. list, cavy., granted extn. of furlo. (m. c.)	646
Bailey, Lt.-Col. F., R.E., consvr. of forests, 2nd grade, to offe. in 1st grade of consvrs., and to resume charge of school circle in N.-W.-P. and Oudh and of forest school in Dehra Dún	675	Bartleman, Lt.-Col. and Col. in the Army W. F., promn. of — to col., Bengal infy., approved	424
Bailey, J. A., 1st grade asst. apoth., Bengal, promtd. to 2nd grade apoth.	599	Bartlett, Mr. T. W., exe. engr., 1st grade, sub. <i>pro tem.</i> , state rys., transfd. from Bengal-Nagpur ry. compy. to Madras govt. for employment on railways	681
Bailey, R. J., exe. engr., 3rd grade, p. w. d., promtd. to exe. engr., 2nd grade, sub. <i>pro tem.</i>	543	Barton, 2nd Lt. T. S., 6th dragoon guards, offg. squad. offr., 3rd Bengal cavy., admt'd. to B.S.C., subject to confirmation 661; and to rank as lt. in B.S.C., subject to H. M.'s approval	661
Laubridge, Col. F. T., B.S.C., permtd. to reside out of India	392	Barwell, Lt. A. R., Manchester regt., offg. wing offr., Deoli irr. force, admt'd. to B.S.C., subject to confirmation 620; apptd. to offe. as adjt. in addn. to his other duties	635
Baines, Mr. H. M., asst. engr., 2nd grade, posted to Madras 648; transfd. to the Punjab	671	Barwise, Mr. J. W., apptd. to act in 2nd grade of depy. post mra.-genl.	669
Baines, Mr. J. A., B.C.S., apptd. census comr. for India	458		
Baird, Lt.-Col. A. W., R.E., F.R.S., offg. mint mr., Calcutta, confirmed in that apptt.	436		
Baker, Supy. Sub-Cond. J., comst. dept., absorbed in grade of sub-condr.	430		
Baker, Surgn.-Maj. O., Bengal estab., civil surgn., Moulmein, apptd. to be joint medl. offr. of Simla	501		
Baker, Col. T. N., B.S.C., placed on list of maj.-genls.	686		
Balagoroon, private, 25th regt., Madras infy., granted medal	513		
Balbir Singh, <i>Raja of Mankot</i> , Risaldar, to be risaldar-maj., 18th Bengal laucers	622		
Baldock, Lt. C. B., from Devonshire regt., admn. of — to B.S.C. as lt. approved	430		
Baldwin, Lt. G. M., Loyal North Lancashire regt., offg. wing offr., 4th Punjab infy., Punjab frontier force, admt'd. to B.S.C., subject to confirmation	555		
Bale, Sub-Cond. R., comst. dept., granted, extn. of Furlo. or leave (m. c.)	531		
Ballardie, D. :—Specfn. of invention filed by —	582		
Baladhan, Havildar, to be jemadar, 33rd regt., Bengal infantry	663		

	Page		Page
Rasant Singh, Color-Havildar, to be jemadar, 1st Sikh infy., Punjab frontier force	431	Becker, Mr. N. H. R., apptd. of — as acting consul for Germany at Calcutta, recognised	428
Rasawa Singh, Havildar, to be jemadar, 28th (Punjab) regt. of Bengal infy.	599	Beckett, Col. S., B.S.C., granted extn. of furlo. or leave (p. a.) 531; permtd. to retire from the service, subject to H. M.'s approval 655; retirement of — approved	679
Basu, Surgn. D., promn. of — to surgn.-maj., Bengal medl. establt., approved	424	Beddy, Col. E., B.S.C., permtd. to reside out of India	622
Bateman-Champain, Lt. A. P., Norfolk regt., offg. wing offr., 2nd battn., 3rd Gurkha regt., admtd. to B.S.C., subject to confirmation, 453; admu. of — to B.S.C. as lt. approved	679	Beg, Private A., 26th regt., Madras infy., granted medal	512
Bates, Lt. W. N. R., M.S.C., 30th Madras infy., to be depy. asst. comy.-genl., 2nd class, on probn.	661	Begbie, Lt.-Col. E. W., Madras infy., promn. of — to col. approved	424
Baugh, Lt.-Genl. F. W., Bengal infy., promtd. to genl. on unemployed supy. list	663	Beg Muhammad Khan, <i>Bahadur</i> , risaldar-maj., 2nd regt. of cavy., Hyderabad contgt., admtd. to 1st class of Order of British India, with title of "Sirdar Bahadur"	521
Bar, Col. W. I., genl. list, infy., granted extn. of furlo. or leave (p. a.)	497, 588	Bell, Lt. C. T., R.A., to offe. as an ord. offr., 4th class	520
Baxter, Mr. B., exe. engr., 3rd grade, state rys., services of — placed at disp. of govt. of Madras for employment on East coast ry. surv.	515	Bell, Mr. E. A. S., asst. engr., 2nd grade, posted to state rys., 648; services of — placed at disp. of govt. of Madras	648
Bayley, Hon'ble Sir S. C., K.C.S.I., C.I.E., lt.-govr. of Bengal, apptd. to be hony. col., Orissa voltr. rifle corps, 462; apptd. hony. capt., Calcutta naval volunteers	670	Bell, Mr. G. J. H., M.B., I.M.S. (Bengal), offg. medl. offr. of Deoli irr. force, and of Harowtee and Tonk poll. agency, apptd. to offe. as civil surgn. of Bikanir	626
Bayley, Lt. S. F., B.S.C., offg. poll. asst., 3rd class, to be a poll. asst., 3rd class, sub. <i>pro tem.</i> , 584; to offe. as a poll. asst., 2nd class, 584; reverts to poll. asst., 3rd class, sub. <i>pro tem.</i> , 584; reverts to offg. poll. asst., 3rd class, 584; to be a poll. asst., 3rd class, sub. <i>pro tem.</i> , 585; reverts to offg. poll. asst., 3rd class, 585; to be a poll. asst., 3rd class, sub. <i>pro tem.</i> , 585; to offe. as a poll. asst., 2nd class, 586; passed, with credit, in subjects prescribed under clause A, rule II of rules for exmn. of junr. offrs. in poll. dept., 606; posted as asst. to govr.-genl.'s agent and to genl. supdt. of operations for suppression of thagi and dakaiti in Rajputana	668	Bell, Mr. J. R., supdg. engr., 3rd class, sub. <i>pro tem.</i> , apptd. engr.-in-chief of Hyderabad-Umarkot ry. survey	602
Bayly, Mr. W. G., exmr., 4th class, 2nd grade, permt., superior accts. branch, promtd. to exmr., 4th class, 1st grade, <i>tempy.</i> , 463; promtd. to exmr., class IV, grade I, permt.	681	Bell, Lt. L. M., Lincolnshire regt., offg. wing offr., 42nd Gurkha light infy., admtd. to B.S.C., subject to confirmation	510
Báz Khan, <i>Bahádur</i> , subadar-maj., 22nd (Punjab) regt. of Bengal infy., admtd. to 1st class of Order of British India with title of <i>Sardar Bahadur</i>	521	Bell, 2nd Lt. R. C., South Lancashire regt., posted to Bo S.C.	631
Báz Khan, jemadar, to be subadar, 6th Punjab infy., Punjab frontier force	663	Bellasis, Maj. G. M., B.S.C., exe. engr., 2nd grade, p. w. d., N.-W. P. and Oudh, granted furlo. out of India (p. a.)	392
Beale, 2nd Lt. W., West Riding regt., probnr. for Indian Staff Corps posted to B.S.C.	437	Bennett, H. W., asst. engr., 1st grade, state ry., promtd. to exe. engr., 4th grade, <i>tempy.</i>	499
Beart, Sub-Cond. F., ord. dept., on probn., confirmed in present grade	462	Bennett, Surgn.-Maj. J., M.D., Bengal medl. establt., altn. of date of promn. of — to rank of bde-surgn. approved 424; granted extn. of furlo. (m. c.) 541; granted extn. of furlo. (m. c.)	646
Beasley, Revd. E. M., chaplain on Bengal ecol. establt., apptd. chaplain of Nowgong, C.I.	667	Bennett, Mr. W. E. T., asst. engr., 1st grade, N.-W. P. and Oudh, <i>tempy.</i> employed in C. P., permtly. transfd. to that administration	665
Beatson, Surgn. C. H., promn. of — to surgn.-maj., Bengal medl. establt., approved	511	l'ennie, Cond. J. P., ord. dept., granted leave to proceed out of India on p. a.	646
Beauchamp, W. G., 2nd grade offr., I. M., promtd. to be 1st grade offr.	393	Bensley, Surgn. C. N., I.M.S., Bengal establt., services of — placed <i>tempy.</i> at disp. of chief comr. of Burma	525
Beaumont, Mr. E. J., 1st grade offr. and asst. survr., 2nd class, marine surv. of India, promtd. to asst. survr., 1st class, sub. <i>pro tem.</i>	439	Benson, Lt. T. C., 2nd battn., Royal Munster Fusiliers, services of — replaced at disp. of milly. department	402
Becher, Mr. A. R., offg. depy. acctt.-genl., p. w. d., apptd. offg. under-secy. to govt. of India, p. w. d., 426; apptd. exmr. of p. w. accts., Bombay, 455; permtly. promtd. to exmr., class III	665	Pentinck, Lt. R. J., 1st West India regt., posted to Bo.S.C.	531
Becher, Lt.-Col. A. W. R., Bengal genl. list, cavy., promtd. to col. in the army, subject to H. M.'s approval	680	Berar:— Extn. of period for which certain cotton and grain market cesses shall be imposed by municipalities established under — municipal law, 1886	25
		Bertram, Mr. J. R., apptd. of — to be in charge of Swedish and Norwegian consulate at Rangoon, recognised	451
		Bewley, Mr. A., asst. engr., 1st grade, attd. to state rys., services of — placed <i>tempy.</i> at disp. of govt. of Madras for employment on East coast ry. surv.	515
		Bhagat Singh, <i>Sirdar Bahadur</i> , exe. engr., 3rd grade, sub. <i>pro tem.</i> , p. w. d., promtd. to exe. engr., 3rd grade, permt.	547

	Page		Page
Bhag Singh, Havildar, to be jemadar, 2nd Sikh infy., Punjab frontier force	599	Bishop, Capt. E., I. M., port offr., Aden, granted extn. of furlo. or leave (m. c.)	498
Bhagu Ram, Havildar, to be jemadar, Bengal sappers and miners	655	Bishop, Lt.-Col. E. B., B.S.C., granted extn. of furlo. or leave (p. a.)	497
Bhagwana, Snbadar, infy., Erinpura irr. force, promtd. to be subadar-maj.	583	Black, Capt. H. S., I. M., granted furlo. out of India (m. c.)	647
Bhanga Singh, Jemadar, to be subadar, No. 2 (Derajat) mountain batty.	438	Black, Maj.-Genl. S., C.S.I., B.S.C., placed on list of lt.-genls.	430
Bharat Singh, Dafadar, to be jemadar, 5th Bengal cavalry	647	Blair, Lt.-Genl. C. R., Bombay infy., transfd. to unemployed supy. list	425
Bhattacharya, Mr. M. N., to revert to class VI of enrolled list, acct. dept., 444; to offe. in class V of enrolled list.	444	Blair, Lt.-Genl. R., Bengal infy., transfd. to unemployed supy. list	424
Bhavnagar-Gondal-Junagad-Porbandar Ry. System:—Orders issued in exercise of jurisdiction over certain lands occupied by—	468	Blake, Hony. Capt. and Depy. Comsary. G., Bengal estabt., granted hony. rank of maj.	429
Bhim Singh Thapa, lance-naik, 42nd Bengal infy. (Gurkha light infy.), admtd. to 3rd class of Order Merit	404	Blaker, 1st grade apoth., correction of second Christian name of —	655
Bhola Singh, Colar-Havildar, to be jemadar, 4th regt., Bengal infy.	670	Blakesley, Mr. E. H., apptd. member of B.C.S. and to N.-W. P., Oudh, Punjab, and C. P.	625
Bhuput Rai, Rai Sahib, asst. engr., 3rd grade, transfd. to estabt. under administration of Burma for employment on rya.	541	Blazland, Lt.-Col. J. S., Madras genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval 497; promn. of — to col. approved	678
Bhuri Singh, Havildar, to be jemadar, 37th Bengal infantry	399	Blenkinsop, Lt.-Col. E. G., M.S.C., promtd. to col. in the army, subject to H. M.'s approval 521; to be col.	679
Dickerton, C. H. C., exe. engr., 4th grade, state rya., promtd. to exe. engr., 3rd grade, permtd.	499	Bligh, Mr. W. G., exe. engr., 3rd grade, transfd. to estabt. under administration of Burma for employment on rya.	544
Bidie, Surgn.-Genl. G., M.B., C.I.F., surgn.-genl. with govt. of Madras, good service pension conferred on —	393	Blood, Surgn. J., promn. of— to surgn.-maj., Bengal medl. estabt., approved	424
Biggs, Mr. T. H., to offe. in class II of enrolled list, acct. dept., 510; granted priv. leave	635	Boddam, Col. W. W., B.S.C., admtd. to col.'s allowce.	670
Bignell, Capt. E. D. F., promtd. to maj., B.S.C., subject to H.M.'s approval, 399; granted extn. of furlo. (m. c.) 425; promn. of — to maj. B.S.C., approved	557	Boileau, Lt. F. R. F., R.E., apptd. to mily. works dept. as asst. engr., 2nd grade, tempy.	542
Billings, Lt. C. H., B.S.C., wing offr., 11th regt. of Bengal infy., cantt. magts., 2nd class, sub. <i>pro tem.</i> , N.-W. P. and Oudh, granted furlo. out of India (p. a.)	520	Boileau, Col. F. W., B.S.C., granted extn. of furlo. (m. c.)	510
Bingham, Maj. C. T., B.S.C., depy. consrv. of forests, 1st grade, Burma, apptd. to offe. in 3rd grade of consrvs. and to hold charge of Tenasserim circle 502; and assumed charge of Tenasserim circle 502; correction of date of promn. of —	518	Boileau, Lt. H. E., B.S.C., granted extn. of furlo. or leave (m. c.)	462
Birch, Col. A. J. C., B.S.C., apptd. col. on army staff	654	Bolinarayana Borrah, exe. engr., 4th grade, tempy. rank, p. w. d., promtd. to exe. engr., 4th grade, sub. <i>pro tem.</i>	543
Birch, Surgn.-Maj. E. A., granted extn. of furlo. (m. c.) 392; ditto ditto	685	Bompas, Mr. C. H., apptd. member of B.C.S. and to Bengal, L. P.	625
Birch, Lt.-Col. V., B.S.C., to be col.	679	Bonus, Mr. A. R., B.C.S., services of — tempy. placed at disp. of chief comr. of Burma	427
Birch, Col. W. B., B.S.C., services of — placed at disp. of govt. of the Punjab for employment as an offg. cantt. magts. 442; granted leave to proceed out of India on p. a.	654	Booth, Capt. and Bt.-Maj. L. E. B., West Riding regt., apptd. a.-d.-c. on persnl. staff of maj.-genl. Sir T. D. Baker, K.C.B., comdg. Rawal Pindi dist.	618
Bird, Capt. W. J. B., B.S.C., mily. acct. dept., apptd. to offe. as an asst. secy., mily. acct., 628; graded as mily. acct., 3rd class	685	Borradaile, Lt. H. B., B.S.C., 32nd (Punjab) regt. of Bengal infy. (Pioneers), granted leave to proceed out of India on p. a.	619
Birkbeck, M., exe. engr., 2nd grade, p.w.d., promtd. to exe. engr., 1st grade	543	Borthistle, Depy.-Asst. Comsary. J. W., Madras estabt., granted hony. rank of lt.	404
Bir Singh, Subadar, to be subadar-maj., 1st Sikh infy., Punjab frontier force	431	Bose, Mr. I. C., asst. compt.-genl. in charge of outside audits, posted as asst. acct.-genl., Bengal	506
Biscoe, Maj. J. S., B.S.C., granted extn. of furlo. (m. c.)	437	Bourne, J., specfn. of invention filed by —	526
Bissar Singh, Pay-Havildar, to be jemadar, 16th Bengal infy.	453	Bowden, Mr. H. J. A., asst. engr., 1st grade, transfd. from C. I. and Rajputana to Burma for employment on provl. works	515
Bishn Singh, Havildar, to be jemadar, 35th Bengal infantry	431	Bower, Lt. U. M., B.S.C., granted leave to proceed out of India on p. a.	655
		Bower, Lt. H., B.S.C., leave granted to—is extended	662
		Bown, Surgn. A. T., I.M.S. (Bengal), medl. offr., 37th regt., Bengal infy., apptd. to offe. as medl. offr. of Bhopal battn. and of Bhopal poll. agency, 435; services of — replaced at disp. of mily. dept.	627
		Boyle, Mr. J. B. S., apptd. to be lt., Oudh voltr. rifle corps	532

	Page		Page
Brabson, Surgn. H. M., granted leave to proceed out of India on m. c., 423; granted extn. of furlo. or leave. (p. a.)	628	grade, N.-W. P. and Outh, on spl. leave, promtd. to supdg. engr., 3rd class, p. w. d.	405
Brackenbury, Maj. M. C., R.E., under-secy. to govt. of India, p. w. d., ry. branch, permtd. promtd. from class 1, grade 3, of superior reve. establt. of state rya. to class 1, grade 2	432	Brown, Mr. F. L., exmr., 4th class, 1st grade, permtd., superior acots. branch, promtd. to exmr., 3rd class, temporary	463
Braddon, Mr. J. B., exmr. of p. w. acots., Assam, granted leave on m. c.	658	Brown, Mr. G. E. R. G., apptd. member of B.C.S. and to Burma	626
Bradford, Lt.-Col. and Col. Sir E. R. C., K.C.S.I., M.S.C., apptd. a.-d.-c. to the queen	679	Brown, J. :—Specfn. of invention filed by—	539
Bradstreet, Lt.-Col. C. R., Madras infy., promn. of — to col., Indian army, approved	511	Brown, Mr. J. S., exe. engr., 3rd grade, p. w. d., to offe as depy. manager, 405; promtd. temply. to class I, grade 3, of superior reve. establt.	681
Brassecke, Mr. J., apptt. of — as consul for Denmark at Rangoon, recognised	410	Brown, Bde.-Snrgrn. T. E. B. m.d., Bengal, permtd. to retire from the service, subject to H. M.'s approval	532
Brander, Maj. A. J., B.S.C., granted extn. of furlo. (m. c.)	429	Brown, Lt. W. H., Royal West Kent regt., posted to M.S.C.	618
Brander, Surgn. E. S., m.d., promtd. to surgn.-maj., subject to H. M.'s approval	542	Browne, 2nd Lt. A. P., offg. squad. offr. (on probn.), 1st regt., C. I. Horse, leave to Bombay granted to — to study native languages extended, 397; admtd. to B.S.C., subject to confirmation, 651; and to rank as lt. in B.S.C., subject to H. M.'s approval	654
Branson, Lt.-Col. C. E. D., Bengal genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval, 511; granted extn. of furlo. (m. c.) 655; promn. of — to col. approved	679	Browne, Capt. C. A. R., R.E., depy. exmr., transfld. from office of exmr. of acots., mily. works, to that of exmr. of acots., North-Western ry.	620
Branson, Mr. J. C. E., depy. acctt.-genl., Bombay, granted priv. leave, 469; promtd. to be enrolled offr., class III	519	Browne, Lt. H. B., promn. of — to capt., B.S.C., approved	416
Brasier, E. :—Specfn. of invention filed by —	539	Browne, Surgn.-Maj. S. H., m.d., Bengal establt., joint medl. offr. of Simla, apptd. to be prinl. of Lahore medl. college	501
Brasier-Creagh, Lt. G. P., 9th Bengal lancers, extra a.-d.-c., apptd. a.-d.-c. on persnl. staff of viceroy and govr.-genl.	669	Browne, Maj. W. H., B.S.C., granted extn. of furlo. (m. c.)	510
Brassington, Mr. J. W., exe. engr., 1st grade, Rajputana and C. I., temply. employed in Madras, permtd. to retire from the service, 532; promtd. to exe. engr., 1st grade, permtd.	543	Bruce, Capt. A. C., R.E., exe. engr., 3rd grade, mily. works dept., promn. of — to exe. engr., 2nd grade, permtd., sanctioned 589; granted leave out of India on p. a.	622
Bredin, Lt.-Col. A., M.S.C., to be col.	429	Bruce, Mr. W. D., exe. engr., 2nd grade, Bengal, permtd. to retire from the service	426
Bremner, 2nd Lt. D. S., Calcutta voltr. rifle corps, resigns his commu.	454	Brush, 2nd Lt. J. E. R., Royal Irish fusiliers, probnr. for Indian S.C., posted to M.S.C.	437
Brereton, Mr. H. J., to offe. in class III of enrolled list, acct. dept., 444; to offe. in class IV	635	Bryning, H. W. :— Specfn. of invention filed by — 434; ditto ditto	634
Brind, Mr. M. J., offg. supdt., class IV, Indian tel. dept., reverted to his substantive apptt. of asst. supdt., class V, 1st grade	648	Buck, Sir E. C., Kt., secy. to govt. of India in reve. and agri. dept., granted priv. leave 582; returned from priv. leave and assumed charge of his office	650
Broadbent, Maj. J. E., R.E., asst. secy., mily. sect., to offe. as depy. secy.	437	Buckley, Mr. R. B., exe. engr., 1st grade, under secy. to govt. of India, p. w. d., services of — replaced at displ. of govt. of Bengal	681
Broekman, Lt. P. W. D., R.A., wing offr., 5th Bengal infy., admtd. to B.S.C., subject to confirmation 399, admm. of — to B.S.C. as lt. approved	629	Budda, Bahadur, Subadar-maj., Merwara battn., admtd. to 1st class of Order of British India with title of <i>Sirdar Bahadur</i>	521
Broekman, W. D., supdg. engr., 2nd class, p. w. d., promtd. to supdg. engr., 1st class, tempy.	440	Buddhan Khan, private, 33rd regt., Madras infy., granted medal	512
Bromhead, Col. Sir B. P., Bart., C.B., B.S.C., granted extn. of furlo. (n. p. a.)	520	Buddhu Khan, Jemadar, infy., Rinpura irr. force, promtd. to be subadar	583
Brooke, Capt. A. W., B.S.C., granted extn. of furlo. or leave (p. a.)	619	Budhibal Rana, naik, 2nd battn., 2nd Gurkha regt., granted medal	431
Brooke, 2nd Lt. H. M. M., Essex regt., posted to M.S.C.	531	Budh Singh, Subadar-maj., 5th Punjab infy., Punjab frontier force, admtd. to 2nd class of Order of British India with title of <i>Bahadur</i>	522
Brooke, Mr. W. R., dir. and offg. depy. dir.-genl. of tals., promtd. permtd. to depy. dir.-genl. of tals.	440	Budh Singh, Risaldar, 3rd Punjab cavy., Punjab frontier force, admtd. to 2nd class of Order of British India with title of <i>Bahadur</i>	522
Broome, Lt.-Col. A. P., Bengal genl. list, infy., promtd. to col. in the army, subject to H.M.'s approval	588	Budh Singh Khawda, Havildar, 2nd battn., 1st Gurkha regt., to be jemadar	630
Broome, Lt. R. C., promn. of — to capt., B.S.C., approved	446	Bullock, Col. B., depy. comr., 2nd class, on furlo.,	
Brown, Surgn. E. H., offg. in medl. charge, 2nd infy., Hyderabad contgt., apptd. to be medl. offr., 5th infy.	392		
Brown, Col. F. D. M., v.c., S.C., exe. engr., 1st			

	Page
apptd. to be civil and sessions judge, Berar commission	379
Bunbury, Capt. W. E., B.S.C., correction of surname of — 424; granted extn. of furlo. (p. a.)	623
Bunyad Singh, Havildar, to be jemadar, 33rd regt., Bengal infy.	663
Bunyer, Asst. Engr. B. C., Indian marine, promtd. to be engr.	393
Burgess, Maj. F. F. R., graded as milly. asstt., 2nd class	685
Burlton, Lt. P. S. M., from Derbyshire regt., admn. of — to B.S.C. as lt. approved	556
Burlton, Lt. W. E. F., B.S.C., 1st regt. of Bengal infy., apptd. to be depy. asst. coms.-genl., 2nd class, on probn.	555
Burlton-Bennet, Maj. J. R., promtd. to lt.-col., B.S.C., subject to H. M.'s approval 655; date from which promn. of — has effect	663
Burma:—Upper — Land and reve. regn., 1889, extended to territories transf'd. to Lower — 410; Act XIV of 1874 (scheduled dists.) declared to be in force in hill tracts of Arakan 450; secs. 223 to 228 of coda of C. P. extended to hill tracts of Arakan 450; form of licenses to possess arms or amm. and to go armed in Mergui dist. of — 458; correspondence and despatches relating to late operations in Upper — 470; despatch from secy. of state relating to operations in —	661
Burn, Lt. J. M., R.E., apptd. to p. w. d. as asst. engr., 2nd grade, and posted to state rya. 601; posted to estab. under govt. of Madras for employment on rya.	601
Burne, Lt.-Col. J., B.S.C., comdt., Malwa Bhil corps, apptd. to hold charge of current duties of office of poll. agent in Bhopawar, in addn. to his own duties	626
Burney, Mr. R. T., permtd. to resign H. M.'s B.C.S. 667	667
Burton, Maj. F. C., B.S.C., 1st Bengal cavy., granted leave to proceed out of India on (p. a.)	538
Burton, Lt. R. G., B.S.C., 35th Bengal infy., apptd. to be offg. wing offr., 1st infy., Hyderabad contgt.	453
Bush, Lt. G. H., from Wiltshire regt., admn. of — to B.S.C. as lt. approved	430
Bûta Singh, Jemadar, to be subadar, 25th Bengal infantry	425
Butterworth, 1st Grade offr. T. H., promtd. to comdr., 3rd grade, Indian marine	393
Buyers, J. W., C.I.E., anpdg. engr., 2nd class, tempy. rank, p. w. d., promtd. to snpdg. engr., 2nd class, sub pro. tem., 440; apptd. engr.-in-chief of Mu valley ry. 447; promtd. to snpdg. engr., 2nd class, permtd.	665
Byars, Lt. R. F., apptd. capt., Coosipore arty. voltr. 619	619
Byng, Lt.-Col. T. R., M.S.C., to be col.	510
Byrne, Mr. E. S., depy. andr.-genl., apptd. to offc. as asstt.-genl., Punjab, 384; to offc. as asstt.-genl., class III, 444; to revert to class I of enrolled list. 635	635
Bythell, Lt. W. J., asst. anpdt. of surva., 2nd grade, services of — placed temply. at disp. of milly. dept.	651

C

Cadwell, Mr. A., apptd. to be maj.-comdt., Agra voltr. rifle corps	497
--	-----

	Page
Cadell, Capt. H. F., graded as milly. asstt., 4th class 685	685
Cahill, Sub-Comdr. J. A., ord. dept., on probn., confirmed in present grade	430
Calvert, Sub-Comdr. C. A., qr. mr. genl.'s office, granted extn. of furlo. or leave (m. c.)	599
Calvert, J. T., probnr., I.M.S., apptd. surgn. on Bengal estab. 531; admn. of — to I.M.S. as surgn., approved 541; reptd. his arrival at Bombay	661
Cameron, Mr. D. R., actg. consular agent, apptd. of — as consular agent for United States of America at Akyab, recognised	626
Cameron, Surgn.-Maj. L., M.D., granted furlo. ont of India (p. a.)	531
Campbell, A., 1st grade asst. apothy., to be 2nd grade apothy.	446
Campbell, Lt.-Col. D. W., C.I.E., E. I. ry. voltr. rifle corps, granted hony. rank of col.	497
Campbell, Lt. F. J. B., 37th Bengal infy., services of — placed at disp. of govt. of N.-W. P. and Oudh for employment as an offg. cantt. magt.	592
Campbell, Lt.-Col. J. E., B.S.C., promtd. to col. in the army, subject to H. M.'s approval	670
Campbell, Lt.-Col. J. R., B.S.C., permtd. to retire from the service, subject to H. M.'s approval 438; retirement of — approved	520
Campbell, Capt. L. R. H. D., promtd. to maj., B.S.C., subject to H. M.'s approval 462; above promn. cancelled and promtd. to lt.-col., B.S.C., 532; granted leave to proceed out of India on p. a. 618; promn. of — to lt.-col., B.S.C., approved	629
Campbell, Mr. R. L., asst. engr., 1st grade, state rya., granted extraordinary leave without pay in extn. of leave	687
Campbell, Surgn., R. N., M.B., promtd. to surgn.-maj., subject to H. M.'s approval	542
Campbell, Mr. W. B., asst. engr., 1st grade, Burma, permtd., at his own request, to resign his apptd. in p. w. d.	558
Canals:—Constn. from borrowed funds of three subsidiary — in connection with Sidnai canal situated in Mooltan dist. of the Punjab, sanctioned	448
Cappel, Sir A. J. L., K.C.I.E., dir.-genl. of tels., permtd. to retire from the service	440
Card, W. L.:—Specfn. of invention filed by —	583
Cardew, Mr. C. E., class II, grade 2, of superior reve. estab., apptd. to offc. as loco. snpdt., Burma state ry., with tempy. rank of class I, grade 3, of reve. scale	648
Carey, C. J. P., 3rd grade offr., I. M., promtd. to be 2nd grade offr.	425
Carey, Lt.-Col. H. R. LeM., S.C., exmr., class IV, grade I, tempy., superior acctt. branch, promtd. to class IV, grade I, sub. pro tem.	681
Carey, Lt. O. W., from Royal Munster fusiliers, admn. of — to B.S.C. as lt., approved	556
Carmichael, Mr. G., B.C.S., services of — temply. placed at disp. of chief comr. of Burma	427
Carnegy, Col. P. A., M.S.C., transf'd. to unemployed anpy. list	646
Carnegy, Lt. P. M., promtd. to capt., B.S.C., subject to H. M.'s approval	588
Carpendale, Lt. P. M., promn. of — to capt., B.S.C., approved	446
Carpenter, Mr. H., apptd. to be 2nd-lt., Bengal Nagpur ry. voltr. rifle corps	393

INDEX TO THE GAZETTE OF INDIA,

	Page		Page
Carroll, C., 1st grade asst. apoth., Bengal. promtd. 2nd grade apoth.	499	good service pension conferred on — 518; addenda to statement of war services of —	670
Carroll, Sub-Cond. M., asst. barrack mr., mil. works dept., promtd. to barrack mr., 2nd class, tempy.	630	Chapman, Mr. R. C., to off. in class IV of enrolled list, asst. dept.	444
Carva, Mr. J., to be capt., Hyderabad voltr. rifle corps	647	Chard, Revd. C. H., junr. chaplain on Bengal (Rangoon) ecol. estabtd., apptd. to be a senr. chaplain	484
Carter, Capt. E. A. F., depy. asst. coms.-genl., 2nd class (on furl.), apptd. to be depy. asst. coms.-genl., 1st class	531	Chattr Singh, Kot-Dafadar, Queen's Own corps of guides, granted medal	521
Carter, Capt. F. C., 1st battn., Northumberland fusiliers, apptd. dist. staff offr., 2nd class	677	Chattr Singh, Havildar, to be jemadar, 28th Bengal infy.	463
Carter, Bde.-Surgn. H. V., M.D., Bombay medl. estabtd., antedating of retirement of —, approved	446	Chattr Singh, Jemadar, infy., Erinpura irr. force, promtd. to be subadar	583
Carter, Lt.-Col. N. St. L., E. I. ry. voltr. rifle corps, granted hony. rank of col.	497	Chatterjee, Surgn. F. C., M.B., promtd. to surgn.-maj., subject to H. M.'s approval	543
Carter, Mr. P. J., depy. consvr. of forests, 2nd grade, Burma, apptd. to off. in 1st grade of depy. consvrs., 502; correction of date of promn. of —	518	Chatterjee, Mr. K. M., resignation by — of office of reporter for Indian Law Reports in high court, Calcutta, accepted	683
Casey, Mr. A. E. C., permtd. to resign H. M.'s B.C.S.	659	Chatterton, Lt.-Col. F. W., Bengal genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval 521; promn. of — to col. approved	679
Casper, Mr. A., barrister-at-law, apptd. to off. as a reporter for Indian Law Reports in high court, Calcutta	650	Chendriah, private, 31st regt., Madras light infy., granted medal	512
Cassel Gold Extracting Comp. Ltd.:—Specfn. of invention filed by — 378; ditto ditto	434	Chenevix-Trench, Capt. C. C., B.S.C., granted extn. of furl. or leave (m. c.)	462
Cantley, Lt.-Col. C. G., genl. list, cavy., mil. acctt., 1st class, 1st grade, and offg. contr. of mil. acctt., eastern circle, Bengal, granted furl. out of India (p. a.) 392, ditto ditto 423; promtd. to col. in the army, subject to H. M.'s approval 497; promn. of — to col. approved 678; graded as mil. acctt., 1st class	685	Chenevix-Trench, Lt. G. F., offg. poll. asst., 3rd class, posted as asst. to govr.-genl.'s agent, and to genl. supdt. of operations for suppression of thagi and dakaiti in Rajputana 408; to be a poll. asst., 3rd class, sub. <i>pro tem.</i> , 505; reverts to offg. poll. asst., 3rd class, 555; to be a poll. asst., 3rd class, sub. <i>pro tem.</i> , 583; to off. as a poll. asst., 2nd class, 584; reverts to poll. asst., 3rd class, sub. <i>pro tem.</i> , 584; to off. as a poll. asst., 2nd class, 584; reverts to poll. asst., 3rd class, sub. <i>pro tem.</i> , 585; to off. as a poll. asst., 2nd class, 585; posted as asst. poll. agent at Thal-Chotiali	660
Cazalet, Capt. W. H., B.S.C., granted leave to proceed out of India on m. c.	662	Cheria, Sub-Cond. J., supvr., 1st grade, p. w. d., Hyderabad, granted leave in India (p. a.)	655
Center, Surgn.-Maj. W., promn. of — to bde.-surgn., Bengal medl. estabtd., approved	446	Chesnaye, Bde.-Surgn. G. C., Bengal medl. estabtd., altn. of date of promn. of — to rank of depy. surgn.-genl. approved	424
Chabrel, M. J., exe. engr., 3rd grade, sub. <i>pro tem.</i> , state rys., promtd. to exe. engr., 3rd grade, permtd.	499	Chesney, Lt. N. E., from Cheshire regt., admn. of — to B.S.C. as lt. approved	556
Chadwick, Mr. W., asst. engr., 1st grade, transfd. to estabtd. under administration of Burma for employment on rys.	544	Cheswright, C.:—Specfn. of invention filed by —	435
Chaldecott, Lt. A. W., from royal arty., admn. of — to B.S.C. as lt. approved	556	Chioletti, Mr. A. T., asst. engr., 2nd grade, state rys., transfd. from estabtd. under govt. of Bengal to that under dir.-genl. of rys. for employment on Moghalsarai-Howrah ry. surv.	515
Chalmers, Lt. R. C. H., 14th Bengal infy., apptd. to be offg. wing offr., on probn., 2nd infy., Hyderabad contgt.	398	Chowdry, A. L. R., Rai Bahadur, exe. engr., 2nd grade, temply. employed under govt. of Madras, services of — replaced at disp. of govt. of Bengal	543
Chambers, A.:—Specfn. of invention filed by — 467; correction of 2nd Christian name of —	656	Chowriaped, sapper, "Queen's Own" sappers and miners, granted medal	512
Chambers, Mr. W. B., apptd. to be 2nd Lt., Cawnpore voltr. rifle corps	532	Christie, Lt. J. H., promn. of — to capt., B.S.C., approved	445
Chamier, Lt. C., 8th Punjab infy., offg. cantt. magte., Mooltan, services of — replaced at disp. of mil. department	633	Clair, Hon'ble L. M. St., exe. engr., 3rd grade, C. P., temply. employed in the Punjab:—Services of — placed at disp. of foreign dept.	500
Chandan Singh, Kot-Dafadar, to be jemadar, 5th Bengal cavy.	617	Clark, C. U. S., asst. engr., 1st grade, p. w. d., promtd. to exe. engr., 4th grade, tempy.	543
Chandi Singh, Subadar, to be subadar-maj., 1st regt., Bengal infy.	557	Clark, Mr. J. H. W. D., dist. supdt. of police, Dacca, services of — placed temply. at disp. of mil. dept. 402; services of — replaced at disp. of govt. of Bengal	626
Chandrabi Gharti, sepoy, 42nd Gurkha light infy., admtd. to 3rd class of Order of Merit	497	Clarke, 2nd Lt. A. C. S., Border regt., offg. squad.	
Channer, Col. G. N., V.C., B.S.C., col. on the staff, Jullundur, granted leave out of India (m. c.)	399		
Chaplin, 2nd Lt. B. E., Leicestershire regt., offg. squad. offr., 8th Bengal cavy., admtd. to B.S.C., subject to confirmation and to rank as lt. in B.S.C., subject to H. M.'s approval	588		
Chapman, Col. E. F., C.B., Royal (late Bengal) arty.,			

	Page
offr., 15th Bengal lancera, admtl. to B.S.C., subject to confirmation and to rank as lt. in B.S.C.	541
Clark-Kennedy, Lt.-Col. A., M.S.C., promtd. to lt.-colonel	663
Clayton, Mr. F., asst. engr., 2nd grade, posted to N.-W. P. and Oudh	648
Cleghorn, Bde.-Surgn. J., M.D., altn. of date of rank approved	446
Cleghorn, Mr. J. P., exo. engr., 3rd grade, Bengal, transf'd. temply. to Baluchistan for duty	681
Clementi, Col. M., B.S.C., granted extn. of furlo. or leave (p. a.)	497
Clerk, Mr. F. B., apptd. to be a justice of the peace within the state of Mysore	540
Clerk, Esq., J., late lt.-col., 1st voltr. battn., Derbyshire regt., and formerly capt. in 4th Dragoon Guards, nominated and apptd. C.S.I.	675
Clibborn, Capt. J., promtd. to maj., B.S.C., subject to H. M.'s approval 404; promn. of — to maj., B.S.C., approved	557
Clogstoun, Mr. H. F., M.C.S., services of — replaced at disp. of govt. of Madras	651
Close, Lt. C. F., R.E., apptd. to mil. works dept. as asst. engr., 2nd grade, tempy. 438; ditto ditto 542; apptd. asst. supdt., 2nd grade, in surv. of India dept., and joined his apptt.	684
Coas, E. K.:—Specfn. of invention filed by —	539
Coates, Bde.-Surgn. J. M., M.D., prinl., Calcutta medl. college, period during which — offtd. as inapr.-genl. of civil hospils., Bengal, in addn. to his own duties	554
Coates, Surgn. W., M.D., promn. of — to surgn.-maj., Bengal medl. establt., approved	424
Codrington, 2nd Lt. H. W., Liverpool regt., wing offr., (Queen's Own) corps of guides, Punjab Field force, admtl. to B.S.C., subject to confirmation 685; and to rank as lt. in B.S.C., subject to H. M.'s approval	685
Cole, Lt. F. T., R.A., ord. offr., 4th class, offg. 3rd class, to be ord. offr., 3rd class	654
Cele, Lt. H. W. G., from Northumberland fusiliers, admn. of — to B.S.C. as lt., approved	430
Cole, Revd. T. E. F., apptd. a junr. chaplain on Bengal (Calcutta) eocl. establt. 427; reptd. his arrival at Calcutta, and services of — placed at disp. of govt. of Bengal	626
Collen, Maj. and Col. (local Maj.-Genl.) E. H. H., C.I.E., promtd. to lt.-col., B.S.C., subject to H. M.'s approval 392; to be col. 510; promn. of — to lt.-col., B.S.C., approved	557
Collett, Col. H., C.B., B.S.C., apptd. to comd. a dist. of 2nd class, with tempy. rank of brigdr.-genl.	677
Collinson, Store-Sergt. J., ord. dept., to be sub-conductor	497
Collis, Store-Sergt. H., ord. dept., to be sub-condr.	446
Colomb, Lt. G. H. C., B.S.C., 1st battn., 4th Gurkha regt., granted leave to proceed out of India on p. a.	654
Colquhoun, Mr. A. R., depy. comr., Burma, services of — replaced at disp. of p. w. d. 433; re-apptd. to p. w. d. as an exo. engr., 3rd grade, and posted to Baluchistan 439; granted leave on m. c.	657
Colson, Surgn.-Maj. E., Bombay medl. establt., retirement of — approved	446
Colville, W. B.:—Specfn. of invention filed by —	583
Colvin, Mr. E. G., offg. poll. asst., 2nd class, to offe.	

	Page
as a poll. asst., 1st class, 503; to be a substantive poll. asst., 1st class, but to continue to offe. as a poll. asst., 1st class, 505; to offe. as a poll. agent, 3rd class, 586; reverts to offg. poll. asst., 1st class, 586; to offe. as a poll. agent, 3rd class	587
Colvin, Lt. J. R. C., B.S.C., to be a substantive poll. asst., 3rd class, on seconded list	505
Connor, Hony. Surgn. J., Bengal, permtd. to retire from the service	543
Conry, Surgn. W., promn. of—to surgn.-maj., Bengal medl. establt., approved 424; granted extn. of furlo. or leave (m. c.)	599
Cooke, Mr. J. E., depy. acctt.-genl., Bengal, apptd. to offe. as compr. of India treasuries	470
Cooper, Lt. E. S., from Durham light infy., admn. of—to B.S.C. as lt. approved	556
Cooper, Vety. Surgn. J., vety. snpdt., Hyderabad assigned dists., granted leave out of India (p. a.)	622
Cooper, Sub-Cond. J., miscellaneous list, transf'd. to pension establt.	655
Coorg:—Sec. 34 of Act V of 1861 (Ren. of Police) specially extended to certain towns of—	626
Coormiah, private, 15th regt., Madras infy., granted medal	512
Cordner, Mr. R. A., exo. engr., 1st grade, N.-W. P. and Oudh, on spl. duty, apptd. supdg. engr., 3rd class, tempy., 405; specfn. of invention filed by—	434
Corfield, Lt. C. J., promtd. to capt., B.S.C., subject to H. M.'s approval	663
Cornish, Lt. W. H., promn. of—to capt., B.S.C., approved 445; to be a substantive poll. asst., 1st class, but to continue to be a poll. agent, 3rd class, sub. <i>pro tem</i> , 554; reverts to offg. poll. agent, 3rd class, 586; to offe. as junr. under-secy. to govt. of India in foreign dept.	668
Cornwall, Mr. J. H., supdt. of post offices, Baluchistan, apptd. to act as depy. post mr. genl., 3rd grade, and to be posted as asst. dir.-genl.	668
Cotes, Mr. E. C., 1st asst. to supdt., Indian museum, granted priv. leave of absence	460
Cotgrave, Mr. H. F., dist. supdt. of police, 4th class, Berar police, apptd. to offe. as a dist. supdt. of police, 3rd class	466
Cotton, Capt. and Bt.-Maj. A. F., B.S.C., 2nd battn., 4th Gurkha regt., granted leave to proceed out of India on p. a.	623
Cotton, Mr. W. G. L., exo. engr., 1st grade, Bengal, granted spl. leave	553
Couchman, Mr. F. D., asst. engr., 2nd grade, state rys., services of—transfd. from establt. under govt. of Bengal to that under dir.-genl. of rys.	406
Consumaker, Lt.-Col. M. F., B.S.C., retirement of—approved	424
Cowan, Lt.-Col. S. H., B.S.C., depy. supdt., 3rd grade, surv. of India, granted furlo. out of India (p. a.) 520; promtd. to col. in the army, subject to H. M.'s approval	670
Cowie, Depy. Surgn.-Genl. A. J., Bengal medl. establt., retirement of—approved 424; ditto ditto	446
Cowie, Lt.-Col. D., M.S.C., promtd. to col. in the army, subject to H. M.'s approval	670
Cowie, Mr. H. G. H., to revert to class III of enrolled list, acct. dept., 444; to offe. in class II of enrolled list 444; to offe. in class I of enrolled list 598; to revert to class II of ditto 598; to revert to class III, 635; to offe. in class II	684

	Page		Page
Cowley, Mr. W. D. F., to offa. in class V of enrolled list, acct. dept., 598; to revert to class V of enrolled list	598	Cumberlege, Lt.-Genl. H. O., Bengal genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval 404; promn. of — to col. approved . . .	557
Cowper, Lt.-Col. H. H. P., Bengal genl. list, cavy., promtd. to col. in the army, subject to H. M.'s approval 497; promn. of — to col. approved . . .	678	Cumming, Mr. J. G., apptd. member of B.C.S. and to Bengal, L. P.	636
Cox, Mr. A. F., to offa. as acctt.-genl., class I, 598; to revert to class II, 598; to be acctt.-genl., class III	668	Cummins, Lt.-Col. J. T., 2nd-in-comd. and offg. comdt., 4th cavy., Hyderabad contgt., apptd. to be comdt., 2nd cavy.	618
Cox, Mr. F. N., asst. engr., 2nd grade, posted to the Punjab	648	Cunningham, Mr. W. J., under-secy., apptd. to offa. as secy. to govt. of India in foreign dept. . . .	635
Cox, Lt.-Col. R. E., Madras infy., promn., of — to col., Indian army, approved	511	Cunningham, A. B., specfn. of invention filed by — . .	379
Crawford, Mr. A. T.:—Resolution by govt. of India on the divn. of the officials incriminated by the disclosures made in the course of the recent inquiry into the charges against—into two classes	605	Cunningham, Lt.-Col. C., R.E., exmr. of p. w. accta., on probn., transfd. from superior accta. estabt. to engr. estabt., and attd. temply. to ry. branch 394; granted spl. leave 426; period of above spl. leave 432; posted permty. to C. P., with rank of exe. engr., 2nd grade	447
Crawford, Lt. F. C., Hyderabad voltr. rifle corps, resigns his commn.	670	Cuppige, Lt. W. A., B.S.C., granted extn. of furlo (p. a.)	602
Crawford, Mr. J. A., offg. poll. agent, 2nd class, posted as first asst. and secy. for Berar to resdt. at Hyderabad	593	Cureton, Genl. C., C. B., B.S.C., transfd. to unemp. employed anpy. list	663
Crawley, Mr. C. E., to offa. in class III of enrolled list, acct. dept., 598; to revert to class IV of enrolled list	598	Curpannen, private, 3rd regt., Madras light infy., granted medal	512
Creagh, Maj. O'M., V.C., B.S.C., comdt. of Merwara battn., services of—replaced st disp. of milly. dept.	540	Curry, Mr. W. K., depy. exmr., 2nd grade, permtd., superior accta. branch, p.w.d., promtd. to depy. exmr., 1st grade, sub. <i>pro tem.</i> , 463; transfd. from office of exmr. of accta., North-Western ry. to that of exmr., p. w. accta., Bengal 620; promtd. to depy. exmr., 1st grade, permtd.	681
Cretin, Surgn. E., M. D., services of — replaced at disp. of milly. dept. 401; apptd. to medl. charge of Bundelkhaud poll. agency, in addn. to his other duties	527	Curtis, Sub-Cond. G., adjt., genl.'s office, to be conductor	630
Crichton, Lt. R. T., Highland light infy., wing offr., 31st Bengal infy., admtd. to B.S.C., subject to confirmation 437; admn. of — to B. S. C. as lt., approved	629	Customs:—Rice exported by sea and entered outwards for either of the French ports of Pondicherry and Karikal or passing by land into either of those setts., exempted from export duty . . .	684
Crimmin, Surgn. J., Bombay medl. service:—Intention of the Queen to confer the decoration of victoria cross on — signified	556		
Crofts, Surgn. A. M., promn. of — to surgn.-maj., Bengal medl. estabt., approved	424	D	
Crofts, Surgn. J., M. D., promn. of — to surgn.-maj., Bengal medl. estabt., approved	424		
Crommelin, Lt. C. Y., B.S.C., 1st battn., 1st Gurkha regt., granted leave to proceed out of India on p. a.	598	DAIMLER, G.:—Specfn. of invention filed by — . . .	467
Croca, Hony. Capt. and Depy. Comay. A. B., comst. dept., permtd. to retire from the service 407; granted hony. rank of capt.	529	Dallas, Depy. Surgn.-Genl. A. M., C.I.E., Bengal medl. estabt., retirement of — approved . . .	424
Crothwaite, Sir C. H. T., K.C.S.I., chief comr. of Burma, obtained priv. leave 449; resumed charge of office of chief comr. of Burma . . .	684	Dallas, 2nd Lt. J. S., Royal West Kent regt., posted to M.S.C.	618
Crothwaite, Hon'ble R. J., judl. comr., C. P., and addl. member of govt.-genl.'s legislative council, apptd. to offa. as chief comr. of C. P. 395; recd. charge of office of chief comr. of C. P. . . .	433	Daly, Lt. H., B.S.C., poll. asst., 3rd class, to be a substantive poll. asst., 2nd class, on seconded list . .	505
Crounce, Mr. C. H., exe. engr., 1st grade, apptd. engr.-in-chief of surv. of a line of ry. from Delhi to Kotri	601	Daly, Hony. Lt. and Depy. Comay. J., Madras estabt., granted hony. rank of capt.	453
Crowdy, Col. J. H., R.E., exe.-engr., 1st grade, milly. works dept., promtd. to supdg. engr., class III, sub. <i>pro tem.</i>	463	Daly, Mr. W. W., dist. supdt. of police, services of — replaced at disp. of chief comr. of Assam . . .	533
Crosier, W. H., 1st grade offr., I. M., granted extn. of furlo. or leave (m.c.)	498	Daniell, Mr. C. A., permtd. to resign H. M.'s B.C.S. .	633
Cuddapah-Nellore state ry.:—Estimates for constn. of extns. of — sanctioned	601	Dansey, Mr. E. P., offg. consvr. of forests, 3rd grade, Berar, reverted to substantive apptd. of depy. consvr., 3rd grade, N.-W. P. and Oudh, but remained on duty in Berar and resumed charge as offg. consvr., 3rd grade, of Berar forest circle .	467
		Dastur Edalji Bymonji, asst. comr., 3rd class, Berar commn., apptd. an asst. comr., 2nd class, 379; to offa. as an asst. comr., 1st class, 379; apptd. asst. cantt. magt. in cantt. of Secunderab. . . .	684
		Davidson, Lt. A. G., 5th infy., offg. squad. offr., 2nd cavy., apptd. to be offg. squad. offr., 4th cavy., Hyderabad contgt.	328
		Davidson, Maj. J., promn. of — to Lt.-col., B.S.C., approved	424

	Page		Page
Davidson, Mr. J. Y., class I, grade 3, superior reva. establt. of state rys., permtd. to retire from the service	671	Punjab frontier force, granted leave to proceed out of India on m. c.	655
Davidson, S. C.:—Specfn. of invention filed by — 450; ditto ditto	582	Dickenson, Mr. F. B., to revert to offg. depy. consrv. of forests, 2nd grade, C. P.	675
Davies, A. A. F.:—Specfn. of invention filed by —	526	Dickie, Capt. J. E., R.E., exe. engr., 4th grade, sub. <i>pro tem.</i> , mily. works dept., promn. of — to exe. engr., 4th grade, permtd. sanctioned	589
Davies, Mr. C. A. W., asst. comr., 2nd class, Berar commn., apptd. to be an asst. comr., 1st class, 379; to offg. as spl. asst. comr., Akola	379	Dickinson, Mr. F. B., offg. depy. consrv. of forests, 2nd grade, Coorg, transfd. to C. P. 605; apptd. to offg. in 3rd grade of consrv., and to hold charge of Northern forest circle in C. P.	651
Davies, Lt. H. S. P., promn. of — to capt., B.S.C., approved	445	Dillon, Lt. G. F. H., B.S.C., granted extn. of furlo. or leave (m. c.)	638
Davies, Lt. R. D. C., promn. of — to capt., B.S.C., approved	446	Dillon, Mr. J., compt., post office, apptd. a post master genl., 2nd grade, and placed in charge of Punjab circle	606
Davis, Lt. J. S. C., Allahabad voltr. rifle corps, promtd. to be capt.	588	Dilnkh, Havildar, to be jemadar, 38th Bengal infy.	462
Davis, Sub-Cond. T., comst. dept., to be cond.	521	Din Muhammad, Color-Havildar, to be jemadar, 45th Bengal infy. (Rattray's Sikhs)	454
Dawson, Lt. C. H., wing offr. and adjt., Meywar Bheel corps, apptd. temply to offg. as wing comdr. and 2nd-in-comd.	411	Diwan Ganpat Rai, native asst. to govr.-genl.'s agent in Baluchistan at Quetta, granted priv. leave	428
Day, Capt. J. G., R.E., exe. engr., 4th grade, mily. works dept. promn. of — to exe. engr., 3rd grade, permtd., sanctioned	589	Dobbie, Lt. C. F., from Yorkshire light infy., admn. of — to B.S.C. as lt., approved	429
De, Mr. B., B.C.S., presented with donation for having obtained a degree of honour in Sanskrit in 1st divn.	407	Dobbie, Lt. H. H., promn. of — to capt., B.S.C., approved	416
Deane, Maj. G. W., B.S.C., correction of second Christian name of —	424	Dobbie, Mr. W. H., to revert to class IV of enrolled list, acct. dept., 444; to offg. in class III of enrolled list, 519; to revert to class IV 598; to offg. in class III	684
Deane, Lt.-Col. T., B.S.C., depy. secy. to govt. of India, mily. dept., apptd. to offg. as dir., army remount dept., 436; tenure of apptd. of — as depy. secy. to govt. of India, mily. dept., is extended	461	Dodgson, Lt. H. L., B.S.C., granted extn. of furlo. or leave (p. a.)	619
Deane, Mr. P. P., exe. engr., 2nd grade, state rys., transfd. from establt. under govt. of Bengal to that under dir.-genl. of rys. 394; above notfn. cancelled 400; transfd. from establt. under govt. of Bengal to that under dir.-genl. of rys. for employment on Moghalsarai-Howrah ry. surv.	515	Don, A.:—Specfn. of invention filed by —	582
Deaths:—Reports of — recd. in mily. dept., 405, 431, 439, 463, 498, 514, 542, 600, 620, 623, 630, 656, 664, 680	686	Donlea, Hony. Lt. and Depy. Comay. T., Bengal establt., granted hony. rank of capt.	462
DeBrath, S., exe. engr., 4th grade, sub. <i>pro tem.</i> , state rys., promtd. to exe. engr., 3rd grade, sub. <i>pro tem.</i>	499	Dost Muhammad Khan, Jemadar, to be subadar, 9th regt., Bengal infy.	599
DeLaunay, Capt. A. F., C.M.G., C.I.E., offg. poll. asst., 1st class., posted as asst. comr. of Merwara, 380; ditto ditto 468; to offg. as a poll. agent, 3rd class, 585; reverts to offg. poll. asst., 1st class, 585; to be a substantive poll. asst., 1st class, and to offg. as a poll. agent, 3rd class	585	Doty, H. H.:—Specfn. of invention filed by —	467
Depoels, C. J. V.:—Specfn. of invention filed by —	435	Douglas, Mr. R., asst. engr., 1st grade, Punjab, services of — temply. placed at disp. of foreign dept. for employment under the Patiala state	644
Dera Ghazi Khan dist.:—Depy. comr. of —, being European British subject, apptd. to be a justice of the peace for certain tracts situated between the countries of certain tribes and the plains of — 627; provisions of certain enactments applied to the aforesaid tracts	627	Downing, Capt. J. G., graded as asst. mily. acctt., 1st class	685
Des Voeux, 2nd Lt. H., from West Yorkshire regt., admn. of — to B.S.C. as lt. approved	430	Dowson, Mr. E., asst. supdt., class V, 1st grade, and offg. supdt., class IV, Indian tel. dept., promtd. permtdly. to supdt., class IV, 3rd grade	602
Deveril, H.:—Specfn. of invention filed by —	582	Doyle, Surgn. J. P., I.M.S., Madras, apptd. C.D.S.O.	662
Dewa, Havildar, promtd. to be jemadar, Marwara battalion	540	Drag-pal Singh, Jemadar, to be subadar, Bengal Sappers and miners	655
Dewa Singh, Jemadar, to be subadar, 38th Bengal infantry	431	Drake-Brockman, Surgn. H. E., Bengal establt., reptd. his arrival at Bombay	437
DeWilton, Lt. A. W., B.S.C., 1st regt., Bengal infy., granted leave to proceed out of India on p. a.	622	D'Ravara, A. J., 2nd grade asst. apothy., granted furlo. in India (m. c.)	392
Dick, Lt. A. R., B.S.C., 2nd regt. of Punjab cavv.,		Dressner, Capt. C. J. B. H., B.S.C., squad. offr., 2nd regt., C. I. Horse, and boundary sett. offr. in Bundelkhand, apptd. to be an asst. comr., 3rd class, in Hyderabad assigned dista.	627
		Drew, Lt. A. B. H., B.S.C., 39th (Punjab) regt. of Bengal infy., granted leave to proceed out of India on p. a.	619
		Droux, Mr. C. U. L. R., apptd. 2nd Lt., Mussoorie voltr. rifle corps	447
		Drury, Mr. G. M., class II of superior reva. establt. of state rys., traffic dept., granted spl. leave	440
		Duff Lt. G. M., R.E., apptd. to p. w. d. as asst. engr., 2nd grade, and posted to state rys. 601;	

	Page		Page
posted to establt. under chief comr., Burma, for employment on rys.	601	Eden, Lt. M. H., Yorkshire regt., probnr. for Indian staff corps posted to M.S.C.	487
Duhan, Lt. H. T., B.S.C., granted leave in India (m. c.)	392	Edge, Lt.-Col. Hon'ble Sir J., Kt., comdt. of Allahabad voltr. reserve corps, apptd. to be comdt., 3rd admtve. battn., N.-W. P. voltra. and Allahabad voltr. rifle corps	392
Duke, Hony. Lt. and Depy. Comsry. C., Bombay establt., granted hony. rank of capt.	541	Edmunds H.:—Specfn. of invention filed by—	408
Duke, Surgn.-Maj. J., I.M.S. (Bengal), medl. offr. of Malwa Bheel corps, and of Bhopawar poll. agency, apptd. to offe. as ready. surgn. in Kashmir	435	Education:—Affiliation of Brajamohan institution, Barisal, to Calcutta university up to F. A. standard authorised 427; affiliation of Rajohandra school, Barisal, to Calcutta university up to F. A. standard authorised 428; affiliation of Behar national school, Bankipur, to Calcutta university in arts up to F. A. standard authorised	502
Duke, Sergt. S., barrack sergt., mily. works dept., to be sub-condr., supy.	670	Edwardes, Maj.-Genl. S. deB., C.B., Bombay infy., promtd. to lt.-genl., Indian local service	663
Dulare Singh, Jemadar, to be subadar, 4th regt., Bengal infy.	670	Edwardes, Surgn. A. R., services of — replaced at disp. of mily. dept.	401
Dun, Capt. E. W., D.S.O., B.S.C., granted extn. of furlo. or leave (m. c.)	404	Edwardes, Lt. C. A., from Royal Welsh fusiliers, admn. of — to B.S.C. as lt. approved	430
Duncan, Surgn. A., M.D., granted extn. of furlo. (m. c.) 404; ditto ditto	622	Edwardes, Lt. H. C., 3rd Dragoon guards, offg. squad. offr., 12th Bengal cavy., admtd. to B.S.C., subject to confirmation	541
Dunlop, Mr. A. J., asst. comr., 1st class, Berar commn., apptd. to be a depy. comr., 3rd class, but to continue to be seconded during employment in foreign service	469	Edwardes, (Capt. J. B., 4th squad. comdr., 1st regt., C.I. Horse, apptd. to be 3rd squad. comdr., 2nd regt., 503; apptd. 3rd squad. comdr., 1st regt.	635
Dunlop, Mr. J. R., apptd. to be 2nd lt., 1st Punjab voltr. rifle corps, 438; correction of second Christian name of —	588	Eicke, Mr. F. W., depy. exmr. of accts., p. w. d., granted furlo. in extn. of furlo.	657
Dupernex, Mr. H. E. L. P., apptd. member of B.C.S., and to N.-W. P., Oudh, Punjab and C. P.	626	Elderton, Lt. A., promtd. to capt., B.S.C., subject to H. M.'s approval 663; granted leave to proceed out of India on p. a.	677
Dupuis, Mr. C., asst. engr., 2nd grade, posted to N.-W. P. and Oudh	648	Elias, Mr. N., C.I.E., poll. agent, 3rd class, to offe. as a poll. agent, 2nd class, 503; to be a poll. agent, 2nd class, sub. <i>pro tem.</i> , 504; to be a substantive poll. agent, 2nd class, 505; to offe. as a poll. agent, 1st class, 586; apptd. to be an addl. poll. agent, 1st class, while employed as British comr. with Anglo-Siamese boundary commn.	627
Durand, Capt. A. G. A., B.S.C., apptd. British agent at Gilgit 435; apptd. to be 2nd squad. comdr., 2nd regt., C. I. Horse, 503; promtd. to maj. 602; granted local rank of lt.-col. whilst employed on Gilgit frontier	662	Eliot, Maj. G. L., B.S.C., granted extn. of furlo. or leave (m. c.)	531
Durand, Maj. E. L., C.B., B.S.C., confirmed in apptt. of readt., 2nd class, and readt. in Nepal	505	Elliot, E. C., exe. engr., 4th grade, <i>tempy. rank</i> , state rys., promtd. to exe. engr., 4th grade, sub. <i>pro tem.</i> , 499; services of — placed at disp. of govt. of Bengal for employment on rys.	557
Durand, Sir H. M., K.C.I.E., C.S.I., secy. to govt. of India in foreign dept., granted furlo. 627; and furlo. granted to — in notfn. No. 73—C. G., of 26th Nov. 1887, is converted into spl. leave 627; period during which — was on extraordinary leave	668	Elliott, Mr. A., asst. comr., 1st class, and offg. depy. comr., 3rd class, Berar commn., apptd. to be a depy. comr., 3rd class	469
Dwārika Singh, Jemadar, to be subadar, 1st regt., Bengal infy.	557	Elliott, Mr. C. E., depy. consvr., 2nd grade, Punjab, to offe. in 1st grade of depy. consvrs.	518
Dwyer, Sub-Condr. J. F., ord. dept., to be condr.	446	Elliott, Mr. C. F., offg. depy. consvr. of forests, 1st grade, Punjab, reverted to his substantive apptt. of depy. consvr., 2nd grade, 460; correction of date of above reversion	502
E		Elamie, Lt. G. E. D., from Yorkshire light infy., admn. of — to B.S.C. as lt. approved	511
EARDLEY-HOWARD, 2nd Lt. W. S., Connaught Rangers, wing offr., 29th Bengal infy., admtd. to B.S.C., subject to confirmation 437; to rank as lt. in B.S.C. 437; admn. of — to B.S.C., as lt., approved	629	Elworthy, H. S.:—Specfn. of inventions filed by—	526
Eardley-Wilmot, Lt. I., promn. of — to capt., B.S.C., approved	446	Emerson, Surgn. G. A., M.B., promtd. to surgn.-maj., subject to H. M.'s approval	542
Eardley-Wilmot, Col. R., squad. comdr. and 2nd-in-comd., 14th Bengal lancers, dist. staff offr., 1st class, granted furlo. out of India (m. c.)	621	Emigration:—Draft of a proposed amendment in rules under Indian — Act, XXI of 1883, 435; draft of proposed amendment of schedule E, page 90 of rules relating to colonial — 502; declaration under sec. 102 of Indian — Act, XXI of 1883, 526; amendment to rules relating to colonial — 581; rule substituted for rule 160 regarding disp. of nominal roll of emigrants	581
Ecclesiastical:—Addendum and corrigendum in certain revised — rules 408, 501; programme of lord bishop of Calcutta's proposed visitation of Bengal, N.-W. P. and Oudh, the C. P. and C. I.	459		
Eckford, Lt. J. J. H. B., from Yorkshire light infy., admn. of — to B.S.C. as lt. approved	556		
Edalji Jamshedji Sanjana, clerk of court of judicial comr., Hyderabad assigned dists., apptd. to be an extra asst. comr., 5th class, Berar commn.,	606		

	Page		Page
English, Lt. R. A., 2nd Punjab (Simla) voltr. rifle corps, resigns his commn.	393	Fagan, Lt.-Col. J. G., Bombay genl. list, cavy., promtd. to col. in the army, subject to H. M.'s approval	686
English, Mr. R. A., exmr., class IV, grade 8, tempy., superior accts. branch, promtd. to exmr., class IV, grade 8, sub. <i>pro tem</i>	681	Fagan, Lt.-Col. J. L., B.S.C., to be col.	610
Entwistle, R.:—Specfn. of invention filed by —	494	Fakhr-u-din, private, 2nd regt., Madras lancers, granted medal	512
Erskine, Lt. K. D., offg. poll. asst., 3rd class, posted as asst. to govr.-genl.'s agent in Rajputana 468; to be a poll. asst., 3rd class, sub. <i>pro tem</i> , 503; to offe. as a poll. asst., 2nd class, 503; to be a substantive poll., asst. 3rd class, but to continue to offe. as a poll. asst., 2nd class, 555; to offe. as a poll. asst., 1st class, 584; reverts to offg. poll. asst., 2nd class, 584; to be a poll. asst., 2nd class, sub. <i>pro tem</i> , 585; to offe. as a poll. asst., 1st class	586	Fakir Muhammad, Jemadar, 2nd Punjab cavy., Punjab frontier force, on prohn., confirmed in that rank	677
Escher, Mr. V., consl for Austria and Hungary at Aden, resumed charge of his office.	436	Fane, Lt. V. B., Manchester regt., offg. squad. offr., 1st Punjab cavy., Punjab frontier force, admt. to B.S.C., subject to confirmation	555
Estates:—Statement of deposits on acct. of — 394, 405, 425, 432, 454, 498, 522, 600, 623, 631, 647, 657, 664, 680	687	Fanshawe, Mr. A. U., offg. dir.-genl. of post office of India, confirmed in that apptt.	398
Eteson, Depy. Surgn.-Genl. A., M.D., Bengal medl. estabt., ultn. of date of retirement of — approved	424	Fargues, Mr. J., offg. asst. snpdt., 2nd grade, Persian sec., Indo-European tel. dept., reverted to his substantive apptt. of signlr., 1st grade	589
Eustace, Lt. A. H., from East Surrey regt., admn. of — to B.S.C. as lt. approved	430	Faridonji, Mr. Rustumji, apptd. to be an asst. comr., 3rd class, in Hyderabad assigned dista.	634
Evans, Maj. H. T. P., East Lancashire regt., apptd. to be a depy. asst. adjt.-genl. for musketry	453	Farrell, Depy. Surgn.-Genl. G., C.B., I.M.S., Bengal, good service pension conferred on —	513
Evans-Gordon, Capt. W. E., M.S.C., poll. asst., 2nd class, to be a substantive poll. asst., 1st class	505	Farrer, Mr. H., apptd. to be post mr.-geul., 1st grade, 422; granted priv. leave	519
Ewart, Lt. R. H., B.S.C., granted extn. of furlo. (m. c.)	520	Fasken, Capt. C. G. M., B.S.C., 2nd Sikh infy., Punjab frontier force, granted leave to proceed ont of India on p. a.	541
Examination:—Notfn. regarding competitive—for admn. into superior accts. branch of p. w. d. 400; regns. respecting — of candidates for civil service of India to be held in June 1890, 574; notfn. regarding time and place of — prescribed for filling up vacancies in clerical estabts. of sect. offices of govt. of India and attd. offices and of offices subordinate to govt. of Bengal 592; resolution by govt. of India on the question whether a candidate for the sect. clerical service can appear at the — and compete simultaneously for an apptt. in that service of govt. of Bengal and that of govt. of India 613; age at which candidates for the civil service of India will be admt. to—after the—to be held in 1892, 633; notices regarding time and place for holding the — prescribed for filling up vacancies in the clerical estabts. of sect. offices of govt. of India and attd. offices, and of offices subordinate to govt. of Bengal, 650; revised regns. under which a limited number of members of covenanted civil service will be permtd. to present themselves for — in Russian language while on furlo.	674	Fattu, Jemadar, to be subadar, No. 1 (Kohat) mountain batty. Punjab frontier force 438; admt. to 2nd class of Order of British India with title of <i>Bahadur</i>	522
Extradition Acts, 1870 & 1873:—Order of H. M. the Queen in council applying — in the case of certain declaration concluded with H. M. the King of Spain	443	Faulkner, Surgn. A. S., I.M.S. (Bombay), medl. offr., 19th regt., Bombay infy., apptd. to offe. as agency surgn. in Ulwar	426
Kyre, Capt. G. S., promn. of — to maj., B.S.C., approved	511	Faulkner, Mr. E. T., asst. engr., 1st grade, transf. from Bengal-Nagpur ry. compy's. service to estabt. under control of administration of Burma for employment on rys.	613
Kyre, Capt. T. H., graded as asst. mily. acctt., 3rd class	685	Fauze, Lt. Col. and Col. (having local and tempy. rank of Brigdr.-Genl.) E., M.S.C., comdg. 2nd class dist., Madras, apptd. C. B.	662
		Fenley, J. B.:—Specfn. of invention filed by—	434
		Fenton, Capt. W. D. B., R.A., ord. offr., 2nd class, <i>addl.</i> , confirmed in that class	423
		Fernandez, Mr. E. E., depy. dir. of forest school, to offe. as dir., in addn. to his own duties 460; to revert to depy. dir. of forest school	490
		Ferrier, Revd. A., asst. chaplain of church of Scotland on Bengal estabt., apptd. to be a chaplain of that church	650
		Ferris, Lt.-Col. J. L., B.S.C., to be col.	429
		Field, Capt. W. C. F. (seconded), graded as asst. mily. acctt., 2nd class	685
		Field Operations:—Correspondence relating to operations recently carried out by the Lushai expdny. force 385; details of a column to be dispatched to co-operate with a force which will be engaged in operations against the Chins, Lushais, Shendus and other tribes	530
		Finch, Lt. C., from Royal Sussex regt., admn. of — to B.S.C. as lt. approved	429
		Finlay, Mr. J. F., depy. secy. to govt. of India in dept. of fincs. and commce., apptd. to offe. as secretary	660
		Finnamore, Mr. H. L., 1st grade apothy., to be 2nd grade senr. apothy.	440
		Fisher, Mr. O., apptd. member of B.C.S. and to Bengal, L. P.	625
F			
FAGAN, Lt. H. H. F., promn. of — to capt., B.S.C., approved	446		

	Page		Page
Fisher, 2nd Lt. F., Essex regt., probnr. for Indian staff corps, posted to M.S.C. 437; corrected to Bo.S.C.	531	Francis, Lt. H., of police force, N.W. P. and Oudh, name of — to cease to be borne on list of comad. offrs. of Oudh voltr. rifle corps	514
Fitzgerald, Lt.-Col. A., Bengal infy., promo. of — to col., Indian army, approved	511	Francis, Capt. J. C., 5th regt., Bombay light infy., re-apptd. to be cantt. magt. of cantt. of Baroda, in addn. to his mil. duties	518
Fitzgerald, Col. J., B.S.C., retirement of—approved	423	Fraser, Mr. A. H. L., apptd. 2nd-Lt., Bengal-Nagpur ry. voltr. rifle corps	431
Fitcherbert, Mr. F., apptd. 2nd Lt., Mussoorie voltr. rifle corps	447	Fraser, Maj. E. A., M.S.C., poll. agent, 3rd class, to offe. as a poll. agent, 2nd class, 503; to be a poll. agent, 2nd class, sub. <i>pro tem.</i> , 505; reverts to offg. poll. agent, 2nd class, 554; to be a poll. agent, 2nd class, sub. <i>pro tem.</i> , 553; reverts to offg. poll. agent, 2nd class	555
Fitzpatrick, Mr. D., C.S.I., chief comr. of Assam, services of — placed at disp. of foreign dept. 378; apptd. to be a readt., 1st class, and readt. at Hyderabad 380; apptd. hony. col., Hyderabad voltr. rifle corps, 588; resigns his apptt. as hony. col., Surma valley light horse	588	Fraser, 2nd-Lt. W. S., Duke of Cornwall's light infy., offg. squad. offr., 19th Bengal lancers, admtd. to B.S.C., subject to confirmation, and to rank as Lt. in B.S.C.	508
Fitzpatrick, P., sub. asst. apothy., Bengal, promtd. to 2nd grade asst. apothy.	509	Fraser, Lt.-Col. J., Bengal infy., retirement of — approved	520
Flanagan, Lt. R. A., Hyderabad voltr. rifle corps, resign his commn.	570	French, Mr. F. C., apptd. member of B.C.S. and to Bengal, L. P.	526
Flaming, Lt. H. L., Royal Sussex regt., offg. wing offr., 36th (Sikh) regt. of Bengal infy., admtd. to B.S.C., subject to confirmation	554	Frizelle, Mr. J., B.C.S., tempy. judge of chief court, Punjab, apptd. to be a judge of that court	466
Fletcher, Lt.-Col. H. A., Bengal cavy., retirement of — approved	424	Fryer, Lt. G. W. S., graded as asst. mil. acct., 3rd class	685
Flynn, Mr. A. C., apptd. capt., 1st Punjab voltr. rifle corps	680	Fullerton, Surgn.-Maj. J. C., M.B., granted exta. of furlo. (p. a.)	655
Fooks, Surgn. G. E., medl. offr., 5th regt., Bombay light infy., apptd. to be the cantt. magt. of cantt. of Baroda, in addn. to his mil. duties, and invested with certain ordy. and addl. powers of a magt. of 1st class to be exercised within limits of cantt. of Baroda	397	Futta Bijea, Subadar-maj., Malwa Bhil corps, admtd. to 2nd class of Order of British India with title of <i>Bahadar</i>	522
Foord, 2nd Lt. E. R., Royal Irish regt., posted to M.S.C.	618		
Forbes, Mr. G. S., M.C.S., services of — replaced at disp. of govt. of Fort St. George	451	G	
Forbes, Col. J. G., R.E., chief engr. and secy. to govt., N.-W.P. and Oudh., apptd. inspr.-genl. of irrign. and depy. secy. to govt. of India in p.w.d.	687	GABBETT, Mr. E., asst. engr., 2nd grade, posted to Burma	648
Forbes, Lt. L. A., from Highland light infy., adma. of — to B.S.C. as Lt. approved	556	Gahan, Mr. H. H., exe. engr., 2nd grade, sub. <i>pro tem.</i> , transfd. from estab. under govt. of Bengal to that under govt. of Madras for employment on Villupuram-Guntakul state ry.	514
Forbes, Col. W. E., B.S.C., retirement of — approved	520	Gaisford, Maj. G., B.S.C., poll. asst., 1st class, to offe. as a poll. agent, 3rd class	504
Fordham, Mr. J. W., exmr. of acct., attd. to Rajputana-Malwa state ry., permtd. to retire from the service of govt.	620	Gaitskill, Mr. A., apptd. member of B.C.S. and to Burma	625
Fordyce, Maj. J. F. D., graded as mil. acct., 4th class	685	Gaj Singh, Dafadar, to be jemadar, 2nd Punjab cavy., Punjab frontier force	303
Foreign Dept. :—Erratum in — notfn. No. 344-I, dated 25th Jan. 1889, 554; addendum to notfn. No. 1827-I of 11th May 1888, 583; insertion of certain words in — notfn. No. 1143-I of 22nd March 1888	660	Gallagher, W. :—Specfn. of invention filed by —	582
Foreign Deserters Act, 1852 :—Order of H. M. in council under — relating to seamen who desert from merchant ships belonging to citizens of United States of Mexico	411	Galvin, M., sub-asst. apothy., to be 2nd grade asst. apothecary	417
Forests :—Erratum in notfn. No. 882-F of 3rd May 1889, 379; erratum in notfn. No. 909-F of 30th Aug. 1889	518	Gamble, Mr. R. A., B.C.S., apptd. to offe. as an enrolled offr. in fines and comce. dept., and is posted to office of compr. of India treasures 555; to offe. as an enrolled offr., class IV	634
Forster, Lt. P. B. B., Middlesex regt., wing offr., 2nd Sikh infy., Punjab Field Force, admtd. to B.S.C., subject to confirmation	646	Ganes Singh, Subadar, to be subadar-maj., 11th Bengal infy.	399
Foss, Capt. K. M., depy. asst. comsy.-genl., 1st class, apptd. to be asst. comsy.-genl., 4th class	531	Ganesh Singh, Havildar, to be jemadar, 36th Bengal infy.	511
Fowler, Lt. F. J., Bo.S.C., apptd. C.D.S.O.	662	Ganga Ram, Kot-Dafadar, to be jemadar, 6th Bengal cavy.	309
Fox, H. H., exe. engr., 4th grade, p. w. d., promtd. to exe. engr., 3rd grade, sub. <i>pro tem.</i>	543	Garbett, Lt.-Col. C. H., B.S.C., to be enl.	510
		Garbett, Capt. C. H. V., promtd. to maj., B.S.C., subject to H. M.'s approval	647
		Garden, 2nd-Lt. A. R. H., Dorsetshire regt., probnr. for Indian staff corps, posted to M.S.C. 437; posted to Bo.S.C.	618

	Page		Page
Garlick, W.:—Specfn. of invention filed by —	588	Goldie, Lt.-Col. B. J., R.E., granted extn. of furlo. or leave (m. c.)	663
Garrett, Capt. R. V., asst. comr., 3rd class, and offg. asst. comr., 2nd class, apptd. to be an asst. comr., 2nd class, Berar commn.	579	Golding, J. F.:—Specfn. of invention filed by —	526
Garstin, Capt. G. L., B.S.C., 9th Bengal lancers, granted leave to proceed out of India on p. a.	453	Goldney, Capt. F. C. N., promtd. to maj., B.S.C., subject to H. M.'s approval 630; permtd. to retire from the service, subject to H. M.'s approval	663
Garvie, Surgn. J., granted extn. of furlo. (m. c.)	510	Gompertz, Mr. R. L. D., offg. supdt., class IV, Indian tel. dept., reverted to his substantive apptt. of asst. supdt., class V, 1st grade, 648; apptd. to offg. as a supdt. in class IV, 658; reverted to his substantive apptt. of asst. supdt., class V, 1st grade	681
Gastrell, Capt. E. T., B.S.C., comdt., Mandalay police battn., Burma, granted furlo. out of India (p. a.)	392	Goodbody, W. R.:—Specfn. of invention filed by —	539
Gentry, Sergt. C., snpr., 1st grade, Punjab irrign., p. w. d., to be sub-condr.	670	Goodenough, Lt. H. L., B.S.C., offg. squad. offr., 2nd regt., C.I. Horse, apptd. to offg. as a poll. asst., 3rd class	606
Geoghegan, Lt. S., Royal Irish regt., posted to M. S. C.	531	Goodfellow, Mr. A. T., exmr., 4th class, 2nd grade, sub. <i>pro tem.</i> , superior accta. branch, promtd. to exmr., 4th class, 2nd grade, permtd., 463; promn. of — antedated	657
Ghani Khan, Havildar, to be jemadar, 21st Bengal infantry	431	Goodwin, G. A.:—Specfn. of invention filed by —	396
Ghulam Dastgir, private, 14th regt., Madras infy., granted medal	512	Gopa, Jemadar, promtd. to be subadar, Merwara battn. 540; apptd. subadar-maj., Merwara battn.	626
Ghulam Kadir, Jemadar, to be subadar, 19th (Punjab) regt. of Bengal infy.	655	Gopal Singh, Havildar, to be jemadar, 19th (Punjab) regt. of Bengal infy.	655
Ghulam Kadir Khan, Dafadar, to be jemadar, 17th Bengal cavy.	462	Gordon, Hon'ble H. W., B.C.S., offg. puisne judge of high court at Fort William in Bengal, services of — replaced at disp. of govt. of Bengal	449
Ghulam Kadir Khan, Havildar, to be jemadar, 83rd regt., Bengal infy.	663	Gordon, Maj. J. C. F., B.S.C., 6th (Prince of Wales) regt. of Bengal cavy., granted leave to proceed out of India on m. c.	685
Ghulam Murtaza, private, 8th regt., Madras infy., granted medal	512	Gordon, Capt. J. C. F., promtd. to maj., B.S.C., subject to H. M.'s approval	630
Ghulam Muhammad, Gunner-Havildar, No. 2 (Derajat) mountain batty., to be jemadar	438	Gordon, Lt.-Col. J. E., Bombay infy., retirement of — approved	679
Gibbs, W. A.:—Specfn. of invention filed by —	526	Gordon, Lt. R. F. C., Hampshire regt., squad. offr., 15th Bengal cavy., admtd. to B.S.C., subject to confirmation 445; admn. of — to B.S.C. as lt. approved	679
Gibson, Mr. D. H., apptd. a 3rd grade offr., Indian marine	600	Gordon, Col. W., B.S.C., transfd. to unemployed supy. list	453
Giffard, P.:—Specfn. of invention filed by —	634	Gore, Maj. St. G. C., R.E., depy. supdt., 4th grade, survs., to offg. as asst. survr.-genl.	582
Gilbert, C. F., exe. engr., 4th grade, p. w. d., promtd. to exe. engr., 3rd grade, sub. <i>pro tem.</i>	543	Gough, Maj. Genl. Sir C. J. S., K.C.B., V.C., Bengal cavy., to be lt.-genl.	424
Gilchrist, J.:—Specfn. of invention filed by —	582	Gough, Lt. G., Calcutta voltr. rifle corps, resigns his commn.	619
Gilchrist, Maj. R. A., B.S.C., 2nd cavy., Hyderabad contgt., tenure of apptt. of mily. secy. to resdt. at Hyderabad is extended	555	Gough, Lt. S. C., B.S.C., 5th Bengal cavy., granted leave to proceed out of India on m. c.	599
Gilchrist, W. G., exe. engr., 2nd grade, state rys., promtd. to exe. engr., 1st grade, sub. <i>pro tem.</i>	499	Gourojee Rao, private, 27th regt., Madras infy., granted medal	512
Giles, Lt. W., promn. of — to capt., B.S.C., approved	446	Governor-General:—Notice of Viceroy's levee at govt. house, Calcutta, 465; notice of drawing room to be held at govt. house, Calcutta, by the Viceroy and Marchioness of Lansdowne 466; notfn. regarding the departure of Viceroy and — from Simla 525; ditto ditto 528; direction regarding the assembling of council of — at Calcutta, 604, 621; notfn. regarding the arrival of Viceroy and — at Calcutta, 649; apptt. of time and place for a meeting of legislative council of —	659
Gilmon, J. C., 2nd grade asst. apoth., promn. of — to 1st grade asst. apoth. sanctioned	600	Govindeo Raj, private, 4th regt., Madras infy., Pioneers, granted medal	512
Gilrath, Revd. A. of M. E. church at Ajmere, apptd. to be a marriage registrar within territories of native states under Rajputana agency	397	Govind Rao Khandekar, supdt. of office of comr. of	
Godfrey, Mr. F. E., exmr., class IV, grade 2, permtd., superior accta. branch, promtd. to exmr., class IV, grade 1, permtd.	661		
Godfrey, Lt.-Col. G., Madras infy., promn. of — to col., Indian army, approved	445		
Godwin-Austen, Mr. H., offg. 2nd asst. supdt., Port Blair and Nicobars, obtained priv. leave 449; services of — placed at disp. of foreign dept. for employment in Berar commn. 604; apptd. to be an asst. comr., 1st class, in Hyderabad assigned districts	606		
Goff, Comdr. G. C., ord. dept., granted extn. of furlo. (m. c.)	556		
Gokul, Jemadar, to be subadar, 37th Bengal infy.	399		
Gokul Dube, Jemadar, to be subadar, 9th regt., Bengal infy.	663		

	Page		Page
Ajmere, apptd. to be extra asst. comr. and treasury offr. at Ajmere	468	Groves, Mr. H., exa. engr., 2nd grade, transfd. from state rys., to Burma provl. estab.	455
Gowan, Lt.-Col. B. E., B.S.C., to be col.	510	Groves, Mr. H. S., asst. acott.-genl., Bombay, granted priv. leave, 403; apptd. to act as depy. acott.-genl., Bombay, 506; to offe. in class II of enrolled list	535
Gracey, Mr. H. K., apptd. member of B.C.S., and to N.-W. P., Oudh, Punjab and C. P.	625	Guddiah, private, 8th regt., Madras infy., granted medal	512
Gracey, Maj. T., R.E., supdg. engr., 3rd class, state rys., services of — placed at disp. of govt. of Madras, for employment on rys. in that presdy.	601	Guise, Mr. R. F., dist. supdt. of police, Bengal, services of — replaced at disp. of govt. of Bengal	402
Grant, Mr. A., exa. engr., 3rd grade, transfd. from Punjab estab. to Burma for provl. works 455; promtd. to exmr., 4th class, 3rd grade, permtd. supr. accta. branch, 483; apptd. to act as exmr. of gnaranteed ry. accta., Bombay, 523; apptd. to offe. as exmr. of gnaranteed ry. accta., Bombay, in 3rd class of exmrs. 620; promn. of — antedated	657	Gunga Ram, Rai Sahib, asst. engr., 2nd grade, transfd. from Punjab estab. to Burma for provl. works	455
Grant, Lt. F. C., B.S.C., squad. offr. and adjt., 2nd regt., C. I. Horse, apptd. 4th squad. comdr., 1st regt.	635	Gunga Singh, Jemadar, 1st regt., C. I. Horse, promtd. to be resaidar	533
Grant, 2nd Lt. F. D., Hampshire regt., offg. wing offr., 1st Punjab infy., Punjab frontier force, admtd. to B.S.C., subject to confirmation 423; to rank as lt. in B.S.C., subject to H. M.'s approval 423; admn. of — to B.S.C. as lt. approved	629	Gunthorpe, Col. E. J., dist. supdt. of police, 3rd (offg. 2nd) class, Berar police, apptd. to offe. as a dist. supdt. of police, 1st class, 466; promtd. to col. in the army, subject to H. M.'s approval 511; to be col.	679
Grant, Col. F. W., B.S.C., permtd. to retire from the service, subject to H. M.'s approval 393; apptd. to be a depy. comr., 2nd class, 469; retirement of — approved	629	Gurdatt Singh, Kot-Dafadar, to be jemadar, 3rd Bengal cavy.	663
Grant, Hony. Lt. and Depy. Asst. Comsy. G. M., to be asst. comsy.	521	Gurdon, Lt. B. E. M., from Manchester regt., admn. of — to B.S.C. as lt. approved	430
Grant, Capt. and Bt.-Maj. S., R.E., exa. engr., 2nd grade, mily. works dept., to offe. as asst. secy., mily. secretariat	437	Gurdon, Col. E. P., B.S.C., permtd. to reside out of India	622
Graves, Maj. H. A., promtd. to be lt.-col., B.S.C., subject to H. M.'s approval 425; promn. of — to lt.-col., B.S.C., approved	557	Gwatkin, Capt. F. S., B.S.C., station staff offr., Ferozepore, apptd. to be a dist. staff offr., 2nd class	403
Gray, 2nd Lt. F. W. B., Royal Berkshire regt., posted to M.S.C.	661		
Gray, Bde.-Surgn. R., M.B., Bengal estab., offg. inspr.-genl. of civil hospils., Punjab, services of — replaced at disp. of govt. of the Punjab	604	H	
Gray, Condr. T., sub-engr., 2nd grade, mily. works dept., granted furlo. out of India (m.c.)	622		
Gray, Mr. W. B., exmr. of accta., apptd. to offe. as exmr. of accta., E. B. S. ry., in 3rd class of exmrs.	455	Haig, W. S., asst. engr., 1st grade, state rys., promtd. to exa. engr., 4th grade, permtd., 499; services of — retransfd. to engr. estab. 620; transfd. to estab. under dir.-genl. of rys., for employment on frontier ry. surv.	657
Green, Surgn. C. R. M., I.M.S., apptd. to offe. as medl. offr. of Erinpura irr. force	397	Hailes, Maj. and Bt. Lt.-Col. W., promtd. to lt.-col., B.S.C., subject to H. M.'s approval	538
Green, Lt. E. S., apptd. to be capt.-comdt., Gaubati rifles	522	Hailey, Surgn. P. O. W., granted leave to proceed out of India on p. a.	404
Green, Lt. G. E. T., M.S.C., confirmed in his apptd. as asst. comr., 4th grade, in Burma	407	Haji Muhammad Abdulla Badelah Khan Bahadur, apptd. of — as consl for Turkey at Madras, recognised	451
Greenwood, A., sub-asst. apothy., to be 2nd grado asst. apothy	447	Hall, E. J.:—Specfn. of invention filed by —	539
Gregory, Mr. J. M., asst. engr., 2nd grade, posted to Madras	648	Hall, Lt. E. S., from Wiltshire regt., admn. of — to B.S.C. as lt. approved	556
Greig, Lt.-Col. P. H., Bombay genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval 430; promn. of — to col., Indian army, approved	630	Hall, Lt. H. S. G., promn. of — to capt., B.S.C. approved	440
Grey, Lt. W. G., South Lancashire regt., probnr. for Indian staff corps, posted to M.S.C.	437	Halliday, Hon'ble F. M., B.C.S., renominated to be an addl. member of govr.-genl.'s legislative council	683
Griesbach, Mr. C. L., C.I.E., services of — replaced at disp. of reve. and agrl. dept. 411; apptd. to be supdt., geol. snrv. of India dept.	554	Hallifax, Mr. A. G., apptd. member of B.C.S., and to Bengal, L. P.	625
Griffiths, Surgn.-Maj. W. E., granted extn. of furlo. (m.c.)	429	Hallowes, Lt. F. W., Border regt., wing offr., 24th (Punjab) regt. of Bengal infy., admtd. to B.S.C., subject to confirmation	601
		Hallum, Mr. E. H., exa. engr., 2nd grade, state rys., permtd. to retire from govt. service	658
		Ham, Mr. W. J., asst. dir.-genl. of post offices of India and depy. post mr. genl., 2nd grade, granted priv. leave 384; apptd. to offe. as post mr. genl. of Bengal and will act as a post mr. genl., 2nd grade, 538; apptd. depy. post mr. genl. of Burma and to act in 1st grade	668
		Hamilton, 2nd Lt. A. S., Derbyshire regt., probnr. for Indian staff corps, posted to B.S.C.	437

	Page
Hamilton, Lt. G. F. D., depy. asst. comsy.-genl., 2nd class, apptd. to be depy. asst. comsy.-genl., 1st class, 496; granted leave within Indian limits (p. a.) 556; correction in last notfn.	599
Hamilton, Mr. R. E., apptd. substantively to class II of enrolled list, acct. dept.	519
Hamilton, Revd. W. A., apptd. to offe. as chaplain of Jubbulpore, 407; apptd. to offe. as chaplain of Nagpur	593
Hamira, Jemadar, promtd. to be subadar, Merwara battalion	540
Hammond, Col. F. C. B., B.S.C., 5th Punjab cavy., Punjab frontier force, granted leave to proceed out of India on m. c.	599
Hammond, Smb-Cond. T., ord. dept., on probn., confirmed in present grade	430
Hancock, Lt. F. H., D.S.C., granted extn. of furlo. or leave (p. a.)	628
Hancock, Lt.-Col. G. E., B.S.C., to be col.	510
Handcock, Col. A. G., B.S.C., comdt., 6th regt., Bengal (light) infy., granted furlo. out of India (p. a.)	669
Handcock, Maj. R. G., B.S.C., granted extn. of furlo. or leave (m. c.)	619
Händel, R.:—Specfn. of invention filed by —	539
Hanna, Col. H. B., B.S.C., retirement of — approved	520
Hanrahan, Lt. W. G. A., Mnssoorie voltr. rifle corps, resigns his commn.	393
Hanron, Sub-Cond. M., mily. works dept., granted furlo. (m. c.) in extn. of furlo.	622
Harcourt, Col. A. F. P., B.S.C., retirement of—approved	423
Harcourt, H. M.:—Specfn. of invention filed by —	396
Hardatt Singh, Bahadur, risaldar maj., 9th Bengal lancers, admtd. to 1st class of Order of British India, with title of "Sardar Bahadur"	521
Hardy, Mr. R. G., apptd. capt., Cawnpore voltr. rifle corps	655
Hare, Mr. L., apptd. capt.-comdt., Dacca voltr. rifle corps	600
Hare, Mr. R. D., asst. comr., 1st class, Berar commn., apptd. to be a depy. comr., 3rd class, but to continue to be seconded for employment in foreign service	469
Hare, Mr. W. H. M., asst. supdt., class V., 1st grade, Indian tel. dept., apptd. to offe. as a supdt. in class IV, 440; reverted to his substantive apptd. of asst. supdt. class V	631
Hari Singh, Havildar, to be jemadar, 1st Punjab infy., Punjab frontier force	542
Harman, Mr. J. M., exe. engr., 2nd grade, sub. <i>pro tem.</i> , transfd. to estabt. under administration of Burma for employment on rya.	544
Harold, Mr. C. C., exmr. of accts., p. w. d., services of—placed at disp. of H. H. the Nizam's govt.	657
Harpal Singh, Jemadar, to be subadar, 33rd regt. of Bengal infy.	663
Harrison, Mr. A. G., exmr. of accts., tempy. rank, transfd. from office of exmr., p. w. accts., Bengal, to that of exmr. of accts., mily. works	620
Harrison, Lt.-Col. C. W. I., R.E., offg. chief engr. and joint secy. to govt. of Bengal, re-transfd. to N.-W. P. and Oudh, and apptd. to offe. as chief engr. and joint secy. to that govt.	687
Harrison, Mr. F. C., promtd. to be enrolled offr., class IV, acct. dept.	519
Harrison, Mr. H., comdt. of H. H. the Gaskwar's	

	Page
local battn. at Dhari, apptd. to be asst. to govr.-genl.'s agent at Baroda, in charge of Okhamandal, and comdt. of Waghir corps, sub <i>pro tem.</i>	626
Harrison, Mr. P., apptd. member of B.C.S., and to N.-W. P. Oudh, Punjab, and C. P.	625
Harsa Singh, Jemadar, to be subadar, 29th (Punjab) regt. of Bengal infy.	532
Hart, Mr. G. H. R., to offe. in class II of enrolled list, acct. dept., 519; to revert to class III	598
Hart, Sergt. B., comst. dept., to be sub-cond.	439
Hart, Col. R. C., V.C., R.E., offg. dir. of mily. education in India, apptd. to be dir. of mily. education in India	429
Hartigan, Lt. E. R., B.S.C., services of—replaced at disp. of mily. dept.	378
Harvey, Lt.-Col. E., R.E., exe. engr., 1st grade, Punjab, on spl. duty with the accts. comtee., promtd. to supdg. engr., 3rd class, spl.	394
Harvey, Mr. W., exe. engr., 1st grade, sub. <i>pro tem.</i> state rya., permtd. to retire from the service	440
Hasan Khan, Jemadar, to be subadar, 24th (Punjab) regt. of Bengal infy.	542
Havemann, C. H. T.:—Specfn. of invention filed by—	379
Hawkes, Maj. R. T., graded as mily. acctt., 4th class	686
Hawkins, Mr. O. R., permtd. to resign H. M.'s B.C.S.	650
Hawkins, Lt. G. A., B.S.C., 4th Bengal infy., apptd. to be depy. asst. comsy. genl., 2nd class, on probation	519
Hay, Col. J., B.S.C., 1st battn., 4th Gurkha regt., granted leave to proceed out of India on m. c. 429; to be col.	510
Hay, Mr. J., apptd. 2nd Lt., Cossipore arty. voltra.	619
Hayes, Capt. C. H., B.S.C., 1st regt. of Bengal cavy., granted leave to proceed out of India on p. a.	654
Hazelgrove, Lt. H. S., exe. comst. offr., Neemuch, held charge of current duties of office of cantt. magte., Neemuch, in addn. to his own duties	397
Hazlett, Surgn.-Maj. H. J., I.M.S., Madras estabt., apptd. to offe. as exmr. of medl. accts., Madras and Bombay circles	445
Head, Lt. H. F., R.A., apptd. supy. subaltern, No. 3 field batty., Hyderabad contgt.	677
Heath, Mr. H. A., dist. supdt. of police, 3rd class, Berar police, apptd. to offe. as a dist. supdt. of police, 2nd class	466
Heath, Mr. W. F., exe. engr., p. w. d., correction of date of leave granted to—400; permtd. to retire from the service	532
Hebbert, F. B., exe. engr., 3rd grade, state rya., promtd. to exe. engr., 2nd grade, sub. <i>pro tem.</i>	409
Heinig, Mr. J., exe. engr., 1st grade, N.-W. P. and Oudh, apptd. to offe. as supdg. engr.	514
Heinricks, Mr. G. K., apptd. of—as actg. consul for Germany at Bombay, recognised	436
Henderson, F. G., sub-asst. apothy., promtd. to be 2nd grade asst. apothy.	680
Henderson, Surgn.-Maj. G., M. D., permtd. to retire from the service, subject to H. M.'s approval	622
Henderson, Capt. P. E., B.S.C., asst. comr., 1st grade, Assam, services of—temply. placed at disp. of foreign dept. 449; apptd. to offe. as cantt. magte. at Secunderabad	460
Henderson, Surgn. S. H., M.B., I.M.S., Bengal estabt., services of — placed temply. at disp. of chief comr. of Assam	459

INDEX TO THE GAZETTE OF INDIA,

	Page		Page
Hendley, A. G., probnr. for I.M.S., apptd. surgn. on Bengal establt. 581; admn. of — to I.M.S. as surgn. approved 541; reptd. his arrival at Bombay	661	Hill, Mr. H. C., consvr. of forests, 2nd grade, Upper Burma, apptd. to offe. as inspr.-genl. of forests	503
Hennessy, 2nd Lt. J. P. C., South Wales Borderers, offg. wing offr., 8th regt. of Bengal infy., admtl. to B.S.C., subject to confirmation, and to rank as lt. in B.S.C.	541	Hill, 2nd Lt. J., Oxfordshire light infy., wing offr., 2nd Bengal infy., admtl. to B.S.C., subject to confirmation and to rank as lt. in B.S.C.	510
Hensley, Mr. F. P., exmr. of accts., tempy. rank, tempy. attd. to office of exmr. of accts., Sind-Pishin state ry., re-transfd. to office of exmr. of accts., North-Western ry.	620	Hilliard, Lt. H. N., B.S.C., granted extn. of furlo. (p. a.)	556
Henslowe, Mr. C. W. E., class II of superior reve. establt. of state rys., p. w. d., re-transfd. to engr. establt., with rank of exe. engr., 1st grade, and posted to rys. under control of Burma administration	463	Hilson, Depy. Engrn.-Genl. A. H., m.d., altn. of date of rank approved	446
Heppolatte, W. A., 1st grade asst. apothy., promtd. to be 2nd grade apothy	680	Hira Singh, Mr. —, sub-asst. consvr. of forests, Punjab, transfd. to Ajmere	527
Herbert, Capt. C., B.S.C., offg. poll. asst., 1st class, and asst. comr. of Ajmere, granted furlo.	460	Hira Singh, Jemadar, from 36th Bengal infy., to be subadar, 16th Bengal infy.	399
Herbert, Lt. C., B.S.C., 44th Bengal infy., granted leave to proceed out of India on m. c. 423; to offe. as a poll. agent, 3rd class, 504; to be a substantive poll. asst., 1st class, but to continue to offe. as a poll. agent, 3rd class	504	Hira Singh, Jemadar, cavy, Eriapura irr. force, promtd. to be reasaldar	583
Herbert, Lt. D., from Lincolnshire regt., admn. of — to P.S.C. as lt. approved	430	Hira Singh, Risaldar, 9th Bengal lancers, admtl. to 2nd class of Order of British India, with title of Bahadur	522
Herbert, Lt. L., squad. offr., 1st regt., C. I. Horse, apptd. to be 4th squad. comdr., 1st regt., 503; apptd. 4th squad. comdr., 1st regt., but to remain seconded for service on the staff	635	Hira Singh, Jemadar to be subadar, 1st Punjab infy., Punjab frontier force	542
Heron, Mr. A. C., asst. engr., Indian marine. permtl. to resign the service	447	Hirka, Havildar, infy., Eriapura irr. force, promtd. to be jemadar	543
Hewatson, Col. C. C., M.S.C., retirement of — approved	446	Hoare, Mr. H. J., apptd. member of B.C.S., and to N.-W. P., Oudh, Punjab and C. P.	625
Hewitt, Mr. St. J., exe. engr., 4th grade, tempy. rank, Rajpntana, tempy. employed in ry. branch, transfd. permtly. to state rys.	408	Hobbs, Lt. S. H. B., B.S.C., 14th Bengal lancers, granted leave (p. a.) in extn. of leave	392
Hibbert, Lt.-Col. J., Bombay infy., promn. of — to col., approved	424	Hodding, 2nd Lt. J. S., South Staffordshire regt., probnr. for Indian staff corps, posted to M.S.C.	437
Hickie, Mr. W. C., depy. audr., Ondh and Rohilkhand ry., apptd. to offe. as audr.	515	Hodges, Mr. E., exe. engr., 2nd grade, granted spl. leave	454
Hickley, Lt. A. C., West Riding regt., wing offr., 40th regt., Bengal infy., admtl. to B.S.C., subject to confirmation	669	Hodges, Mr. R. N., exe. engr., 2nd grade, state rys., transfd. from establt. under govt. of Bengal to that under dir.-genl. of rys. for employment on Moghal sarni-Howrah ry. sury.	515
Hickman, Capt. D.W., B.S.C., granted extn. of furlo. or leave (m. c.)	628	Hodgson, Col. C. N., B.S.C., 32nd (Punjab) regt. of Bengal infy. (Pioneers), granted leave to proceed out of India on p. a.	520
Hickmott, H. C. W. :— Specfn. of invention filed by —	450	Hodgson, Lt. G. B., promn. of — to capt., B.S.C., approved	445
Hickmott, J. E. :— Specfn. of invention filed by —	450	Hodson, C. W., exe. engr., 2nd grade, sub. <i>pro tem.</i> , state rys., promtd. to exe. engr., 2nd grade, permt.	499
Higham, T., supdg. engr., 3rd class, p. w. d. promtd. to supdg. engr., 2nd class, tempy.	440	Hoe, D. G. :— Specfn. of invention filed by —	398
Hight, Lt. E. L., promn. of — to capt., B.S.C., approved	446	Hoff, B. :— Specfn. of invention filed by —	379
Hill, Humble C. H., barrister-at-law., offg. puisne judge of high court at Fort William, Bengal, services of — replaced at disp. of govt. of N.-W. P. and Oudh	450	Hogan, Sub-Cond. E., const. dept., to be cond.	430
Hill, Mr. E. E., apptd. to be 2nd lt., Northern Bengal voltr. rifle corps	438	Hogg, Sir F. R., K.C.I.E., C.S.I., permtl. to resign H. M.'s B.C.S.	378
Hill, F. B. :— Specfn. of invention filed by —	467	Hogg, Maj.-Genl. G. F., C.B., Bo.S.C., placed on list of lt.-genls.	404
Hill, Sub-Cond. G., asst. barrack Mr., mily. works dept., promtd. to barrack Mr., 2nd class, tempy., 630; promtd. to barrack Mr., 2nd class, permt.	630	Hogg, Maj. H. C., Bo.S.C., retirement of — approved	520
		Hogg, Lt. T. C. M. T., Connanght Rangers, offg. wing offr., 29th (Punjab) regt. of Bengal infy., admtl. to B.S.C., subject to confirmation	541
		Hogge, Lt. A. F., promn. of — to capt., B.S.C., approved	446
		Holliday, Mr. M., apptd. of — as consul for the Netherlands at Akyab, recognised	540
		Hollis, Sergt. W. M., royal engr., mily. works dept., to be sub-cond. 431; correction of Christian names of —	462
		Holmes, Col. A. L'E. H., B.S.C., granted extn. of furlo. (m. c.)	437
		Holmes, J., naik, 1st regt., Madras infy. (Pioneers), granted medal	512
		Holms, Mr. W. F., asst. engr., 2nd grade, posted to Punjab	648

	Page
Home, Col. R., C.I.E., R.E., inspr.-genl. of irriga., and depy. secy. to govt. of India in p. w. d., services of — replaced at disp. of milly dept.	687
Home, Lt.-Col. S. B., Bengal genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval	588
Hope, J.—Specfn. of invention filed by —	467
Hopkinson, Lt.-Col W., Bengal genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval	680
Horan, Mr. C. T., 2nd grade offr., Indian marine, permtd. to resign the service	650
Hornidge, Mr. S., forest dept., Bombay, services of—replaced at disp. of govt. of Bombay	582
Hoskins, Mr. C. J. A., apptd. capt., Mussoorie voltr. rifle corps	655
Hoskyn, Comdr. R. F., R. N., arrived at Bombay and assumed charge as survr. in charge of marine surv. of India	647
Honsden, Lt. A. P., from Royal Irish fusiliers, admn. of — to B.S.C. as lt. approved	511
Housden, C. E., exe. engr., 4th grade, p. w. d., promtd. to exe. engr., 3rd grade, sub. <i>pro tem.</i>	543
How, W. F.:—Specfn. of invention filed by —	396
Howard, H.:—Specfn. of invention filed by —	526
Howard, Lt.-Col. T., R.E., exe. engr., 1st grade, granted extn. of spl. leave	432
Howard, Mr. W. H. K., asst. engr., 2nd grade, posted to state rys. 648; services of — placed at disp. of govt. of Madras	648
Howell, Mr. A. P., readt., 1st class, and readt. at Hyderabad, sub. <i>pro tem.</i> , services of — replaced at disp. of home dept. 380; permtd. to resign H. M.'s B.C.S.	407
Howell, Lt.-Col. H., B.S.C., 1st Punjab infy., Punjab frontier force, granted leave to proceed out of India on p. v.	541
Hughes, Lt.-Col. C. F., Bo.S.C., promtd. to bt. col.	662
Hughes, Mr. T. W. H., supdt., geol. surv. of India, granted priv. leave	435
Hughes, Col. W. G., M.S.C., retirement of — approved	446
Hukam Chand, <i>Bahadur</i> , subadar-maj., 4th Punjab infy., Punjab frontier force, admtd. to 1st class of Order of British India with title of <i>Sardar Bahadur</i>	521
Hume, Surgn.-Maj. T., M.B., Madras medl. estab., apptd. to be offg. medl. offr., 2nd infy., Hyderabad contingent	510
Hume, Lt.-Col. W. F., Bombay infy., retirement of — approved	520
Hunt, Mr. E. L., exe. engr., 1st grade, state rys., granted spl. leave in extn. of spl. leave	532
Hunt, Maj. H. V., B.S.C., asst. comsy.-genl., 3rd class, apptd. asst. comsy.-genl., 2nd class, 423; promtd. to lt.-col., B.S.C., subject to H. M.'s approval, 511; promn. of — to lt.-col., B.S.C., approved	678
Hunter, Lt. J. G., promn. of — to capt., B.S.C., approved 445; leave granted to — in g. g. o. No. 240 of 1889, was on m. c. and not on p. a.	622
Hurley, A. L., sub-asst. apothy., Bengal, to be 2nd grade asst. apothy.	600
Hutchins, Sergt. H. D. W., comst. dept., to be sub-conductor	430
Hutchinson, Lt. F. P., promn. of — to capt., B.S.C., approved	445

	Page
Hutchinson, Maj. H. D., B.S.C., 1st battn., 3rd Gurkha regt., granted leave to proceed out of India on p. a.	599
Hutchinson, Maj. J. B., promtd. to be lt.-col., B.S.C., subject to H. M.'s approval 425; promn. of — to lt.-col., B.S.C., approved	557
Hutton, Mr. E., presdy. post mr., Calcutta, temply. apptd. comptr., post office	506
Hutton, Store-Sergt. J., ord. dept., to be sub-condr.	446
Hydari, Mr. M. A., probnr., attd. to office of comptr., C. P., temply. transfd. to office of acctt.-genl., Pnnjab, 398; to revert to class of probnrs. 398; to offe. in class VI, acct. dept., 398; to revert to class of probnrs. 444; to offe. in class VI, enrolled list 444; to offe. in class V, enrolled list, 598; to revert to class VI, enrolled list, 598; granted priv. leave 635; transfd. to office of comptr. and audr.-genl. 651; granted an extn. of priv. leave 668; to revert to class of probnrs. 684; to offe. in class VI	684
Hyde, Mr. H. T., reporter for Indian law reports in high court, Calcutta, granted leave 650; unexpired portion of leave granted to — is cancelled	973
Hyderabad assigned dists.—So much of Act X of 1880 as amends Indian Penal Code and Prisoners Act, 1871, shall be deemed to have applied to— 519; Nagpur jail deemed to be a prison within territories subject to restd. at Hyderabad 519; insertion of sec. 22A after sec. 22 of— courts law, 1889, 587; control of Hyderabad-Umarkot ry. surv. placed under dir.-genl. of rys. . . .	602
Hynes, Mr. G. J., depy. post mr. genl., Burma, granted leave to Europe on m. c.	608

I

ILES, Lt. H. W., R.A., subaltern, No. 2 Bengal mountain batty., granted furlo. out of India (m. c.)	669
Imam-ud-din, Munshi, Tahsildar, 2nd grade, Ajmere-Merwara, apptd. to be reve. extra asst. comr. in Ajmere-Merwara	606
Impey, Lt. L., B.S.C., offg. poll. asst., 3rd class, to be a poll. asst., 3rd class, sub. <i>pro. tem.</i> , 504; to offe. as a poll. asst., 2nd class, 504; to be a substantive poll. asst., 3rd class, but to continue to offe. as a poll. asst., 2nd class, 585; to be a poll. asst., 2nd class, sub. <i>pro. tem.</i> , 586; reverts to offg. poll. asst., 2nd class, 586; to offe. as a poll. asst., 1st class, 587; reverted to offg. poll. asst., 2nd class .	634
Insayat Ali Khan, Kot-Dafadar, to be jemadar, 1st Punjab cavy., Punjab frontier force	663
Inglis, Lt.-Col. D. W., Bengal infy., promn. of — to col., Indian army, approved	511
Inglis, Condr. J., barrack mr., 1st class, mily. works dept., granted furlo. out of India (m. c.)	541
Inglis, Lt.-Col. and Col. in the Army R. H., promn. of — to col., Bengal infy., approved	424
Iredell, Col. F. S., Bombay infy., to be maj.-genl.	424
Irwin, Mr. G. R., offg. jnnr. under-secy. to govt. of India in foreign dept., apptd. to offe. as under-secretary	668
Irwin, Mr. H., C.I.E., supdg. engr., 3rd class, <i>tempy. rank</i> , offg. supdg. engr. and secy. to agents to	

INDEX TO THE GAZETTE OF INDIA,

	Page		Page
govr.-genl. for Rajputana and C. I., services of — placed at disp. of govt. of Madras for employment as conng. architect to that govt.	498	current duties of office of poll. agent at Muscat, in addn. to his own duties 461; granted priv. leave	503
Ismail Khan, Dafadar, to be jemadar, 5th Bengal cavalry	647	Jeffreys, Maj. and Bt. Lt.-Col. P. D., Connaught Rangers, apptd. to be a dist. staff offr., 1st class	461
Izat, Mr. A., supdg. engr., 1st class, state rya., permtd. to retire from govt. service	492	Jennings, E., probnr., I.M.S., apptd. surgn. on Bengal establt. 531; admn. of — to I.M.S. as surgn., approved 541; reptd. his arrival at Bombay	661
J		Jennings, Lt. H. A. K., R.A., ord. offr., 3rd class, granted leave in India (p. a.) 510; granted leave in India (m. c.)	556
JACK, Surgn. D. M., promn. of — to surgn.-maj., Bengal medl. establt., approved	434	Jervis, Capt. S. W., B.S.C., granted extn. of leave (p. a.)	453
Jackson, Lt.-Col. G. D. A., Bengal genl. list, cavy., promtd. to col. in the army, subject to H. M.'s approval	647	Jewett, T. H., exe. engr., 3rd grade, sub. <i>pro tem.</i> , p. w. d., promtd. to exe. engr., 3rd grade, permtd.	543
Jackson, Capt. H. M., R.E., offg. depy. supdt., 4th grade, surv. of India, services of — placed temply. at disp. of foreign dept.	539	Jhanda Singh, Havildar, to be jemadar, 2nd Sikh infy., Punjab Frontier force 497; to be subadar	599
Jackson, Lt. S. C. F., Hampshire regt., apptd. to be a d.-c. on persnl. staff of Maj.-Genl. Sir G. S. White, K.C.B., V.C., comdg. Quetta dist.	392	Jiwan Singh, jemadar, to be subadar, 26th Bengal infantry	462
Jackson, W.:—Specfn. of invention filed by —	634	Jiwan Singh, Subadar, 4th Punjab infy., Punjab Frontier force, admtd. to 2nd class of Order of British India, with title of <i>Bahadur</i>	522
Jacob, Mr. S., promtd. to be acctt.-genl., class III, 519; promtd. to be acctt.-genl., class II	668	Jiwan Singh, Jemadar, to be subadar, 28th (Punjab) regt. of Bengal infy.	599
Jacob, Maj. S. L., R.E., exe. engr., 1st grade, Punjab, apptd. to offe. as a supdg. engr., p. w. d., 405; ditto ditto	631	Jiwand Singh, Jemadar, to be messaidar, 13th Bengal lancers	622
Jacob, Col. S. S., B.S.C., exe. engr., 1st grade, Rajputana, employed under Jeypore state, apptd. to offe. as supdg. engr. and secy. to agents to govr.-genl. for Rajputana and C. I., in addn. to his own duties	499	Johns, Mr. E. H., exmr., 4th class, 3rd grade, <i>tempy.</i> , superior acctt. branch, p. w. d., promtd. to exmr., 4th class, 3rd grade, sub. <i>pro tem.</i> , 463; apptd. exmr. of acctt., Mu valley state ry.	657
Jagdis Rai, <i>Rai Sahib</i> , exe. engr., 4th grade, <i>tempy. rank</i> , transfd. from Punjab establt. to Burma for provl. works	455	Johnson, Lt. A. C. B., B.S.C., wing offr., 2nd battn., 1st Gurkha regt., granted furlo. out of India (p. a.)	646
Jagesar Misir, Havildar, to be jemadar, 6th Bengal infantry	430	Johnson, Surgn.-Maj. E. R., granted extn. of furlo. or leave (m. c.)	623
Jahāngir Khan, Havildar, to be jemadar, 9th regt., Bengal infantry	599	Johnson, Mr. H., exe. engr., 1st grade, state rya., permtd. to retire from the service	532
Jaimal Singh, Havildar, to be jemadar, 28th Bengal infantry	431	Johnson, J. Y.:—Specfn. of invention filed by —	526
Jai Singh, Bahadur, Subadar-Maj., infy. of corps of guides, admtd. to 1st class of Order of British India, with title of " <i>Sirdar Bahadur</i> "	521	Johnson, R., 2nd grade supy. senr. apothy., confirmed in that grade	680
James, Lt. H., promn. of — to capt., B.S.C., approved	446	Johnson, Lt. T. G., promn. of — to capt., B.S.C., approved	445
James, H. W., asst. engr., 1st grade, p. w. d., promtd. to exe. engr., 4th grade, <i>tempy.</i>	543	Johnson, Mr. W. H., exe. engr., 1st grade, Punjab, services of — placed at disp. of foreign dept. for employment in Kashmir state	681
James, Surgn. R., medl. offr., 5th infy., Hyderabad contgt., apptd. to be medl. offr., 3rd cavy.	392	Johnstone, 2nd Lt. F. H., Northamptonshire regt., posted to M.S.C.	618
James, Mr. S. H., C.S., secy. to govt. of India in legislative dept., granted priv. leave of absence 573; unexpired portion of leave granted to — is cancelled	673	Johnstone, Sub-Cond. T., barrack mr., 2nd class, mily. works dept., promtd. to barrack mr., 1st class, <i>tempy.</i>	630
James, Lt. W. B., from Derbyshire regt., admn. of — to B.S.C. as lt., approved	511	Jollis, Lt. F., 20th Hussars, probur. for Indian staff corps, posted to M.S.C.	487
Jamieson, Lt.-Col. L. F., B.S.C., promtd. to col. in the army, subject to H. M.'s approval	663	Jolly, Sub-Cond. W., sub-engr., 3rd grade, Punjab, p. w. d., to be cond.	521
Janglir Gurūng, Havildar, to be jemadar, 2nd battn., 4th Gurkha regt.	404	Jones, Lt.-Col. A. F., Bengal genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval	647
Jardine, 2nd Lt. W. Y., Royal Berkshire regt., probnr. for Indian staff corps, posted to M.S.C.	437	Jones, Lt. H. J., B.S.C., 14th (The Ferozepore Sikh) regt. of Bengal infy., granted leave to proceed out of India on p. a.	619
Jarrett, Col. H. S., B.S.C., granted extn. of furlo. (m. c.)	520	Jones, Mr. J. J., class II, superior reve. establt. of state rya., loco. dept., permtd. to retire from the service	671
Jayakar, Snrgn.-Maj. A. S. G., I.M.S. (Bombay), agency surgn. at Muscat, apptd. to hold charge of		Jordau, Surgn. J. G., M.S., granted leave to proceed out of India on p. a.	677
		Jugerāj Singh, Kot-Dafadar, to be jemadar, 8th Bengal cavy.	447

	Page
Jugganackloo, private, 32nd regt., Madras infy., granted medal	512
Junjara, Havildar, promtd. to jemadar, Merwara battalion	635
Justice, Lt. C. LeG., promn. of — to capt., B.S.C., approved	446
Juthia Khattri, Subadar-Maj. 13th (The Shekhawati) regt. of Bengal infy., admt. to 2nd class of Order of British India, with title of <i>Bahadur</i>	522
Jwala Parshad, Kote-Dafadar, 1st regt., C. I. Horse, promtd. to be jemadar	583
Jyacan, private, 33rd regt., Madras infy., granted medal	512

K

KAMÁN SING THÁPA, naick, 2nd battn., 2nd Gurkha regt., granted medal	431
Kanak Singh Thápa, Jemadar, to be subadar, 1st battn., 5th Gurkha regt., Punjab Frontier force	425
Kán Singh, jemadar, to be resaidar, 6th Bengal cavy.	399
K. ppey, Lt. M. A. B., Royal marine light infy., posted to M.S.C.	618
Kapnrthala :—Govt. of N.-W. P. and Oudh and any of its secretaries authorised to exercise with respect to the raja of—'s estates and property in Oudh certain functions assigned to govr.-genl. in council and a secy. to govt. of India	380
Karam Khan, Ressaidar, to be risaidar, 17th Bengal cavalry	462
Kásé Ram Gúrding, Havildar, to be jemadar, 2nd battn., 2nd Gurkha regt. (Sirmoor rifles)	622
Kaye, Lt. J. L., offg. squad. offr., 1st regt., C. I. Horse, apptd. to offe. as a poll. asst., 3rd class, and is posted as asst. to govr.-genl.'s agent for C. I., 469; to offe. as a poll. asst., 2nd class, 567; reverted to offg. poll. asst., 3rd class	634
Kazi Jalal-ud-din Khan, tahsildar in Pishin, apptd. to be a native asst. to govr.-genl.'s agent in Baluchistan, and is posted to Pishin	402
Keefer, Surgn.-Maj. W. N., granted extn. of furlo. (m. c.) 399; ditto ditto 628; permtd. to retire from the service, subject to H. M.'s approval	664
Keelan, E. J., exe. engr., 2nd grade, sub. <i>pro tem.</i> , state rys., promtd. to exe. engr., 2nd grade, permtd., 499; transfer of — to estabt. under govt. of Madras for employment on rys. cancelled	589
Keene, Mr. H. G. H., asst. comptr.-genl., in charge of paper currency, Calcutta, granted priv. leave, 423; above priv. leave extended	598
Kehar Singh, Kot-Dafadar, to be jemadar, 19th Bengal lancers, 430; ditto ditto	521
Kellie, Surgn. G. J., promn. of—to surgn.-maj., Bengal medl. estabt., approved	424
Kellner, Mr. E. W., depy. comptr.-genl., to offe. as acctt.-genl., Bengal, 403; to offe. as acctt.-genl., class II, 598; to revert to class I of enrolled list	598
Kellner, Lt. G. F., Calcutta voltr. rifle corps, resigns his commn.	619
Kelly, Maj. H. H., M.S.C., promtd. to lt.-col.	663
Kelly, Col. J., Madras unattd. list, correction of date of rank of—	511
Kelly, Maj. J. G., promtd. to lt.-col., B.S.C., subject to H. M.'s approval 511; promn. of — to lt.-col., B.S.C., approved	678
Kemble, Col. H. C., cavy., permtd. to retire from the	

service, subject to H. M.'s approval 511; retirement of — approved	679
Kench, H., exe. engr., 4th grade, tempy. rank, p. w. d., promtd. to exe. engr., 4th grade, sub. <i>pro tem.</i>	543
Kendall, Mr. C. J. C., 2nd grade offr., I. M., apptd. asst. surv., 4th class, marine surv. of India	664
Kennion, 2nd Lt. R. L., King's Own Scottish Borderers, offg. wing offr., 4th Punjab infy., Punjab frontier force, admt. to B.S.C., subject to confirmation 685; and to rank as lt. in B.S.C., subject to H. M.'s approval	695
Kensington, Mr. A., apptd. to offe. as under-secy. to govt. of India in dept. of Finco. and Comco. 540; services of — replaced at disp. of govt. of the Punjab	668
Keogh, Supy. Sub-Cond. W. E., absorbed in grade of sub-cond.	521
Kerahaw, J. :—Specfn. of invention filed by —	435
Kerwick, Sub-Cond. R., ord. dept., on probn., confirmed in present grade	462
Kesar, Jemadar, to be subadar, 25th Bengal infy.	399
Kesar Singh, Ressaidar, to be resaidar, 5th Punjab cavy., Punjab frontier force	404
Kesheo Rao Jey Krishna, extra asst. comr., 5th class, Berar commn., promtd. to extra asst. comr., 4th class	606
Keyes Lt.-Genl. Sir C. P., K.C.B., M.S.C., promtd. to genl. on unemployed supy. list	663
Keyling, L. :—Specfn. of invention filed by—	396
Khan Muhammad Khan, Kot-Dafadar, to be jemadar, 19th Bengal lancers, 430; ditto ditto	521
Kharag Chand, Havildar, to be jemadar, Bhopal battalion	435
Kharak Sing, Jemadar, to be subadar, 19th (Punjab) regt. of Bengal infy.	655
Khem Singh, Bárá, C. I. E., nominated to be an addl. member of govr.-genl.'s legislative council	401
Khem Singh, Havildar, infy., Erinpura irr. force, promtd. to be jemadar	583
Khuda-bakhsh, Jemadar, to be subadar, 21st Bengal infantry	431
Khuayál Singh, Jemadar, to be subadar, 38th Bengal infantry	462
Kiernander, Mr. C. R. C., depy. audr.-genl., to offe. as depy. comptr. genl. 403; granted priv. leave	469
Killick, C. S., asst. engr., 1st grade, state rys., promtd. to exe. engr., 4th grade, tempy.	499
Kincaid, Lt. W. A. S., R.E., apptd. to p. w. d. as asst. engr., 2nd grade, and posted to state rys. 601; posted to estabt. under govt. of Madras for employment on rys.	601
Kincaid, Col. W., M.S.C., placed on list of maj.-genls. 430; transfd. to unemployed supy. list	679
King, Surgn.-Maj. G., promn. of — to bde.-surgn., Bengal medl. estabt., approved	446
King, Lt. H., from South Wales Borderers, admn. of — to B.S.C. as lt., approved	511
King, Mr. M., exe. engr., 1st grade, N.-W. P. and Oudh, will continue to offe. as a supdg. engr. 405; apptd. to offe. as a supdg. engr.	448
King, Maj. B. A. C., R.A., ord. offr., 2nd class, sub. <i>pro tem.</i> , confirmed in that class	531
King, Mr. S. H., treasury offr. at Quetta, granted priv. leave	502

	Page		Page
Klusman, Revd. V. W., chaplain of Nowgong, obtained furlo. on m. c.	650	Lal Singh, Jemadar, to be reemaidar 19th Bengal lancera	521
Kirk, Sub-Cond. D., permtd. way inspr., North-Western ry., p. w. d., granted furlo. out of India (m. c.)	445	Lamb, Capt. H. C., promtn of — to maj., B.S.C., approved	445
Kirk, Mr. H. A., asst. supdt., class V, 1st grade, and offg. supdt., class IV, Indian tel. dept., permtd. promtd. to supdt., class IV, 3rd grade	523	Lane, Lt. H. A., offg. wing offr., 4th infy., Hyderabad contgt., apptd. offg. squad. offr., 2nd cavy.	423
Kirkpatrick, Mr. H. C., reporter for Indian Law Reports in high court, Bombay, unexpired portion of leave granted to — is cancelled	673	Lane, Surgn. W. B., Bengal establt., reptd. his arrival at Bombay	437
Kirkwood, Lt. T. M., Somersetshire light infy., offg. wing offr., 4th infy., Hyderabad contgt., admtd. to B.S.C., subject to confirmation 403; admu. of — to B.S.C. as lt., approved, 629; apptd. wing offr., 4th infy., Hyderabad contgt.	677	Lang, Lt.-Col. R. T. M., Bengal genl. list, cavy promtd. to col. in the army, subject to H. M.'s approval	588
Kisch, Mr. H. M., post mr. genl., Bengal, granted priv. leave	588	Langford, Revd. R. J., junr. chaplain on Bengal eedl. establt., to be a senr. chaplain	526
Kishanbir Nagerkoti, Subadar, 1st battn., 5th Gurkha regt., Punjab frontier force, grant to — of a gold bar with certain inscription, sanctioned	400	Langhorne, Lt. H. S., R.A., supy. subaltern, No. 8 field batty., Hyderabad contgt., apptd. snpy. subaltern, No. 4 field batty.	677
Kishor Singh, Color-Havildar, 9th Bengal infy., to be jemadar, 16th Bengal infy.	399	Lappin, J. J.:—Specfn. of invention filed by—	526
Knapp, Mr. C. C. B., exe. engr., 3rd grade, Burma, posted to Baluchistan	631	Larminie, Mr. W. R., permtd. to resign H. M.'s B.C.S.	517
Knox, Capt. F. R. B., 2nd-in-comd. Snb. <i>pro tem.</i> , 2nd cavy., Hyderabad contgt., apptd. equad. comdr. and 2nd-in-comd., 3rd cavy.	677	La Société des Générateurs à Vaporisation Instantanée (Système Serpollet):—Specfn. of invention filed by—	379
Knowles, Col. F., B.S.C., permtd. to retire from the service, subject to H. M.'s approval 438; retirement of — approved	629	Laughton, Col. A. F., C.B., M.S.C., retirement of approved	424
Knowlys, Mr. H. B., depy comr., 3rd class, Berar commu., apptd. a depy. comr., 2nd class	379	Laurence, Lt. R. T. R., R.E., asst. engr., 1st grade, sub. <i>pro tem.</i> , mily. works dept., promtn of — to asst. engr., 1st grade, permtd., cauctioned	589
Königs, Sub-Cond. J. J., struck off the strength of Bengal miscellaneous list	531	Laurie, Mr. M., apptd. member of B.C.S. and to Burma	626
Kuudal Khan, Kot-Dasadar, to be jemadar, 5th Punjab, cavy. Punjab frontier force	404	Law, Lt.-Col. V. E., Madras cavy., promtn. of — to col., approved 424; to be a poll. agent, 2nd class, sub. <i>pro tem.</i> , 503; to offe. as a poll. agent, 1st class, 504; reverted to his substantive grade of poll. agent, 2nd class, 634; to be a substantive poll. agent, 3rd class, but to continue to offe. as a poll. agent, 1st class, 504; reverts to substantive grade of poll. agent, 2nd class, 584; to offe. as a poll. agent, 1st class	584
Kunhardt, Capt. H. G., R.E., manager and engr.-in-chief, Tirhoot state ry., granted spl. leave	400	Lawrence, Lt.-Col. A. J., C.I.E., 3rd admtn. battn., N.-W. P. voltr. and Allahabad voltr. rifle corps, apptd. comdt., 2nd admtn. battn., N.-W. P. voltr., 400; apptd. comdt., Mussoorie voltr. rifle corps	400
Kunwar Bir Bikram Singh, son of H. H. the Raja of Sirmoor (Nahan), granted hony. rank of lt.	532	Lawrence, Mr. E., under-secy. to govt. of India in dept. of Finoe. and Comce., granted priv. leave, 469; apptd. enrolled offr., class II, but to continue to hold the apptt. of under-secy. to govt. of India in dept. of Finoe. and Comce.	668
Kusnezoff, W.:—Specfn. of invention filed by—	539	Lawrence, Maj. R. C. B., 1st Dragoon guards, dist. staff offr., 2nd class, granted furlo. out of India (p. a.) 445; apptd. dist. staff offr., 1st class	677
L		Layton, 2nd Lt. E., Royal Welsh fusiliers, apptd. to be adjt., 4th admtn. battn., N.-W. P. volunteers	497
LACHHMAN, subadar-maj., 2nd Sikh infy., Punjab frontier force, admtd. to 2nd class of Order of British India, with title of <i>Bahadur</i>	522	LeBreton, Maj. W. I., B.S.C., exmr. of p. w. accts., Bombay, resigned his apptt. in p. w. d. 400; retirement of — approved	520
LaCompagnie Generale des Explosifs Favier:—Specfn. of invention filed by—	450	Lee, Mr. E. A., depy. exmr., 2nd grade, permtd., superior accts. branch, p. w. d., promtd. to depy. exmr., 1st grade, snb. <i>pro tem.</i>	483
Lahauri, Havildar, to be jemadar, 5th Punjab infy., Punjab frontier force	599	Lee, Sub-Cond. E. H., ord. dspt., on probn., confirmed in present grade 463; promtd. to depy. exmr., 1st grade, permtd.	658
Laing, Lt. F. C., Border regt., wing offr., 39th regt. of Bengal infy., admtd. to B.S.C., subject to confirmation	541	Leeds, Lt. L. N., admu. of — to B.S.C. as lt. approved	430
Lala Chokhanand, Mir Munshi of office of govr.-genl.'s agent in Baluchistan, apptd. to offe. as native asst. to govr.-genl.'s agent in Baluchistan at Quetta	428	Legat, Sub-Cond. T., ord. dept., to be cond.	647
Lal Khan, Havildar, to be jemadar, Bengal sappers and miners	438		
Lallu, Jemadar, promtd. to be subadar, Merwara battalion	540		
Lal Singh, Jemadar, to be reemaidar, 19th Bengal lancera	430		

	Page		Page
Lehna Singh, subadar, to be subadar-maj., 25th Bengal infy.	399	and C. I., granted leave on m. c. 439; transfd. from C. I. and Rajputana to Burma for employment on provl. works 515; correction in notfn. regarding —	589
Lehna Singh, Subadar, 45th (Battrays Sikhs) regt. of Bengal infy., admt. to 2nd class of Order of British India, with title of <i>Bahadur</i>	522	Little, Lt.-Col. and Col. H. A., B.S.C., col. on the staff, Bengal, apptd. C.B.	662
LeMaistre, Mr. G. H., depy. exmnr. 2nd grade, perm., superior accta. branch, promtd. to depy. exmnr., 1st grade, sub. <i>pro tem</i>	681	Livermore, Mr. H. A., 1st grade offr., Indian Marine, and asst. survr., 3rd class, promtd. to asst. survr., 2nd class, sub. <i>pro tem</i>	604
LeMesurier, Col. A., C.I.E., R.E., chief engr., 2nd class, p. w. d., promtd. to chief engr., 1st class, permanent	440	Lloyd, Mr. C. V., asst. engr., 2nd grade, posted to state rys., 648; services of — placed at disp. of chief comr. of Burma	648
Lennox, Col. S. W., Madras infy., to be maj.-genl. on unemployed supy. list	425	Lloyd, Maj. R. O., R.E., exe. engr., 2nd grade, Burma, permtd. to avail himself of unexpired portion of furlo. 439; transfd. to estabt. under govt. of Madras for employment on East coast survey	543
Lenox-Conyngham, Lt. G. P., R.E., apptd. to 2nd grade of asst. supdts. in surv. of India dept. and joined his apptt.	428	Lloyd, 2nd Lt. W. E. E., Durham light infy., a candidate for B.S.C., apptd. to be offg. wing offr. on probn., 4th infy., Hyderabad contgt.	398
Leslie, Mr. N. U. K., apptd. to Indian tel. dept. as asst. supdt.	589	Lloyd, Capt. W. K., 1st battn., Suffolk regt., vested with powers of a magte. of 3rd class to be exercised within limits of Sipri cantt. 460; invested with power to try breaches of any rules or regns. made under sec. 25 of Act III of 1880, as extended to Sipri cantt. within limits of Sipri cantonment	461
Lesmond, Mr. W. A., exe. engr., 2nd grade, transfd. to estabt. under administration of Burma for employment on rys. 544; above transfer cancelled 589; transfd. to estabt. under dir.-genl. of rys. for employment on frontier ry. surv.	657	Loan:—Notfn. regarding four per cent.—381; rule substituted for rule 4 of rules for raising of loans by local authorities in open market	436
Letts, Jemadar R. A., to be subadar, 16th Bengal infantry	399	Loch, Lt. G. H., promtd. to capt., B.S.C., subject to H. M.'s approval 453; promn. of — to capt., B.S.C., approved	629
Leventhorpe, J. B., exe. engr., 4th grade, p. w. d., promtd. to exe. engr., 3rd grade, sub. <i>pro tem</i>	543	Loch, Maj. W., B.S.C., addl. poll. agent, 3rd class, and boundary sett. offr. in Marwar, and a-st. to resdt. in Western states of Rajputana, apptd. to hold charge of current duties of office of resdt., 2nd class, and resdt. in Western states of Rajputana, in addn. to his own duties 436; to be a substantive poll. agent, 3rd class, but to continue to be seconded as an addl. poll. agent, 3rd class	504
Loveason, Mr. H. G. A., apptd. member of B.C.S. and to Burma	626	Locke, Lt. C. A., from Royal marine light infy., admn. of — to B.S.C. as lt., approved	556
Leveson-Gower, Lt. C. C., from Royal Warwickshire regt., admn. of — to B.S.C. as lt., approved	430	Logan, Mr. R., acctt.-genl., Punjab, granted priv. leave 384; promtd. to be acctt.-genl., class III, 668; to be acctt.-genl., class II	668
Lewis, Maj. E. J. G., B.S.C., mily. acctt., 1st class, 2nd grade, granted leave in India (m. c.) 622; graded as mily. acctt., 2nd class	685	Loharu:—Expression of satisfaction at the abolition of all transit dues in the state of the Nawab of — in the Punjab	380
Lewis, Depy. Asst. Comy. J., Bombay estabt., granted hony. rank of lt.	541	Low, Revd. J., apptd. a junr. chaplain on Bengal (Rangoon) eccl. estabt.	517
Liddell, Mr. C., apptd. 2nd Lt., Mussoorie voltr. rifle corps	447	Low, Col. (Brigdr.-Genl.) Sir R. C., K.C.B., Bengal cavy., good service pension conferred on —	513
Lights and light dues:—Statement of receipts and expenditure on account of Burma coast lights during the year ending 31st Mar. 1889	461	Lowdell, Surgn. C. G. W., I.M.S. (Bombay), medl. offr., 2nd regt., C. I. Horse, and of Goona poll. agency, apptd. to offe. as medl. offr. of Malwa Bheel corps and of Bhopawar poll. agency	495
Lillingston, Lt.-Col. E. G., B.S.C., promtd. to col. in the army, subject to H. M.'s approval 462; to be colonel	679	Lewis, Maj.-Genl. R. F., R.A., dir.-genl. of ord. in India, granted genl. leave in India (p. a.)	622
Lindsay, Mr. B., apptd. member of B.C.S. and to N.-W. P., Oudh, Pnnjab and C. P.	625	Lewis, Lt. R. M., Somersetshire light infy., wing offr., 22nd Bengal infy., admt. to B.S.C., subject to confirmation 437; admn. of — to B.S.C. as lt. approved	629
Lindsay, Mr. E. J., apptd. 2nd Lt., Cossipore arty. volunteers	619	Lozé, A. E. H.:—Specfn. of invention filed by —	583
Lindsay, Lt. H. A. P., 1st West India regt., posted to M.S.C.	618	Lucas, Capt. C. C. St. E., depy. asst. comsy.-genl., 1st class, apptd. to be asst. comsy.-genl., 4th class	496
Lindsell, Capt. P. B., B.S.C., granted extn. of furlo. or leave (p. a.)	445		
List, G. H., exe. engr., 1st grade, sub. <i>pro tem</i> , state rys., promtd. to exe. engr., 1st grade, perm., 499; apptd. to offe. as a supdg. engr., 3rd class	620		
Liston, Col. J., B.S.C., permtd. to retire from the service, subject to H. M.'s approval 532; retirement of — approved	679		
Litchfield, Mr. E. F., depy. consvr. of forests, 4th (offg. 3rd) grade, N.-W. P. and Oudh, attd. to Impl. forest surv. branch, apptd. to offe. as supdt. of forest surva.	651		
Lithgow, Depy. Surgn.-Genl. S. A., C.B., D.S.O., medl. staff, brought on admive. medl. staff of the army	628		
Litster, Mr. D. M., asst. engr., 1st grade, Rajputana			

INDEX TO THE GAZETTE OF INDIA,

	Page		Page
Lucas, Lt. F. G., East Lancashire regt., offg. wing offr., 2nd battn., 5th Gurkha regt., Punjab Frontier force, admt'd. to B.S.C., subject to confirmation 445; admn. of — to B.S.C. as lt. approved	679	posted as asst. to govr.-genl.'s agent in Baluchistan 660; period during which — was employed as asst. to govr.-genl.'s agent and to genl. supdt. of operations for suppression of thagi and dakaiti in Rajputana	660
Lucas, Maj. H. C. E., Bo.S.C., asst. coms.-genl., 3rd class, to be asst. coms.-genl., 2nd class	661	Macdonald, Mr. R. G., depy. acott.-genl., p. w. d., promtd. from exmr., 2nd class, to exmr., 1st class, tempy. rank	394
Ludlow, Col. E. S., C.I.E., M.S.C., depy. comr., 3rd class, Berar commn., apptd. to be a depy. comr., 2nd class, but to continue to be seconded during employment in foreign service	469	Macdonald, Surgn. T. R., M.B., services of — placed permitt. at disp. of chief comr., C. P.	378
Luke, A., 2nd grade supy. apothy., confirmed in that grade	447	Macdonald, Mr. W. R., apptd. 2nd Lt., Calcutta voltr. rifle corps	619
Lumba, Jemadar, promtd. to be subadar, Merwara battalion	540	MacDonnell, Capt. A. C., R.E., garrison instn. staff, granted furlo. out of India (p. a.)	618
Lumsden, Capt. H. R. W., B.S.C., granted extn. of furlo. (m. c.), 590; ditto ditto	662	MacDonnell, Mr. A. P., C.S.I., secy. to govt. of India in home dept., apptd. to offe. as chief comr. of Burma	449
Lumsden, Surgn. P. J., Bengal estabt., reptd. his arrival at Bombay	437	MacDonnell, Capt. R. D., M.S.C., transfer of — from half-pay list to retired list approved	629
Lumsden, Lt.-Genl. Sir P. S., G.C.B., C.S.I., B.S.C., placed on list of genls.	670	MacDuff, Rev. H., apptd. hony. chaplain, Berar voltr. rifle corps	656
Luxmore, Col. C. T. P., graded as mily. acott., 3rd class	685	MacGeorge, Mr. G. W., exe. engr., 1st grade, state rya., granted furlo. in extn. of furlo.	455
Lyall, Mr. C. J., C.I.E., secy. to chief comr., Assam, and offg. judge and comr. of Assam valley dista., to offe. as secy. to govt. of India in home dept.	449	MacGill, Mr. R., extra asst. comr., 5th class, Berar commn., apptd. to be an extra asst. comr., 4th class	469
Lye, G. A., 1st grade offr., Indian marine, granted extn. of furlo. or leave (m. c.)	408	MacGregor, Maj. and Bt. Lt.-Col. C. R., B.S.C., apptd. C.D.S.O.	602
Lye, Lt. R. C., from Hampshire regt., admn. of — to B.S.C. as lt., approved	429	Macintyre, Lt. D. C. F., B.S.C., granted extn. of furlo. or leave (m. c.)	628
Lyle, Mr. J. C., asst. engr., 2nd grade, posted to estabt. under control of govt. of Madras for employment on rya.	602	MacIvor, C. V., exe. engr., 1st grade, sub. <i>pro tem.</i> , state rya., promtd. to exe. engr., 1st grade, permtd.	499
Lynch, sub-condr. T., ord. dept., on probn., confirmed in present grade	404	MacIvor, Capt. I., B.S.C., offg. poll. agent, 3rd class, to offe. as a poll. agent, 2nd class, 587; reverted to offg. poll. agent, 3rd class	634
Lyne, 2nd Lt. C. V. N., Liverpool regt., posted to M.S.C.	618	Mackenzie, Mr. A., C.S.I., chief comr. of C. P., obtained priv. leave 395; resumed charge of office of chief comr. of C. P.	573
Lyons-Montgomery, Capt. H. F., B.S.C., asst. coms.-genl., 3rd class, granted furlo. out of India (p. a.)	461	Mackenzie, Surgn. A. W., promn. of — to anrgn.-maj., Bengal medl estabt., approved	424
M		Mackenzie, Col. G., Bo.S.C., retirement of — approved	424
MACANDREW, Lt. H. J. M., Lincolnshire regt., offg. squad. offr., 5th Bengal cavy., admt'd. to B.S.C., subject to confirmation	646	Mackenzie, Lt.-Col. J. S. F., graded as mily. acott., 4th class, 685; granted furlo. out of India (p. a.)	685
Macartney, Coudr. H., of p. w. d., Bengal, transfd. to pension estabt.	399	Mackenzie, Col. K. J. L., apptd. to be judl. comr. in Hyderabad assigned dista.	379
Macaulay, Lt. P. J. F., R.E., apptd. to mily. works dept. as asst. engr., 2nd grade, tempy., 438; ditto ditto, 542; apptd. to p. w. d. as asst. engr., 2nd grade, and posted to state rya., 601; posted to estabt. under dir.-genl. of rya. for employment on Moghalsarai-Howrah ry. surv.	601	Maclean, Col. (Local Brigdr.-Genl.) C. S., C.B., C.I.E., B.S.C., granted local rank of maj.-genl. whilst employed on Persian-Afghan frontier	520
MacCartie, Surgn. F. F., M.B. (Bombay estabt.), apptd. a probnr. in assay dept., Bombay mint	529	Maclean, Mr. C. F. H., asst. supdt., class V, 1st grade, Indian tel. dept., apptd. to offe. as a supdt. in class IV	620
Macdonald, Col. D., B.S.C., depy. supdt., 1st grade, surv. of India, granted furlo. out of India (p. a.)	588	MacLiesh, Mr. J., apptd. of — as actg. consular agent for United States of America at Rangoon, recognised	380
Macdonald, Lt. F. W. P., B.S.C., offg. poll. asst., 3rd class, to offe. as a poll. asst., 2nd class, 505; to be a substantive poll. asst., 3rd class, but to continue to offe. as a poll. asst., 2nd class, 584; to be a poll. asst., 2nd class, sub. <i>pro tem.</i> , 586; to offe. as a poll. asst., 1st class, 586; reverts to offg. poll. asst., 2nd class, 586; to offe. as a poll. asst., 1st class, 587; reverted to offg. poll. asst., 2nd class, 634;		Macnaghten, Col. W. H., C.B., cavy., granted extn. of furlo. or leave (m. c.)	404
		Macnamara, Surgn. R. J., M.D., I.M.S., medl. offr., wing 6th, Bengal infy., services of — temply. placed at disp. of govt. of the Punjab	378
		Maoneill, Lt.-Col. J. G. R. D., C.B., Madras genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval	686
		Macpherson, Capt. D. A. A., promtd. to maj., B.S.C., subject to H. M.'s approval 399; promn. of — to maj., B.S.C., approved 557; graded as mily. acott., 2nd class	685

	Page		Page
Macpherson, Col. J. D., B.S.C., granted extn. of furlo. or leave (m. c.)	463	Mansfield, Capt. and Bt. Maj. H., B.S.C., asst. coms.-genl., 4th class, apptd. asst. coms.-genl., 3rd class	433
Macpherson, Mr. J. L., exmr. of accts., attd. to office of exmr. of tel. accts., transfd. to office of exmr. of p. w. accts., N.-W. P. and Oudh, temply.	658	Mán Singh, Havildar, to be jemadar, 5th Punjab infy., Punjab frontier force	454
Macpherson, Mr. J. M., barrister-at-law, depy. secy. to govt. of India in legislative dept., apptd. to offe. as secy. in that dept.	573	Manson, Mr. A., permtd. to resign. H. M.'s B.C.S.	638
Maotaggart, Surgn. C., M.B., I.M.S., services of — placed temply. at disp. of govt. of N.-W. P. and Oudh	378	Mansúr Ali, Havildar, to be jemadar, 10th Bengal infantry	425
Madden, Lt.-Col. J. M., Bombay genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval 497; promn. of — to col. approved	678	Mansúr Ali, Havildar, to be jemadar, 21st (Punjab) regt. of Bengal infy.	521
Madho Sing Rana, Jemadar, to be subadar, 2nd battn., 4th Gurkha regt.	404	Mansúr Ali Khan, Jemadar, to be enbadar, 10th Bengal infy.	511
Magrath, Col. H. M. S., dist. magte. of civil and mily. station of Bangalore, held charge, in addn. to his own duties, of offices of asst. to resdt. in Mysore, and secy. to chief comr. of Coorg	402	Marcoolyn, Sergt. H. J., qr. mr. genl.'s office, to be sub-condr. 630; granted furlo. out of India (m. c.)	669
Mahabir, private, 10th regt., Madras infy., granted medal	512	Mardall, Lt. C. E., graded as asst. mily. acctt., 3rd class	685
Maha Singh, Kot-Dafadar, to be jemadar, 6th Bengal cavalry	399	Marine Dept.:—Notfn. to the effect that the blockade of continental dominions of Sultanate of Zanzibar was raised 542; declaration of conclusion of the above blockade	656
Mahendar Singh, Havildar, to be jemadar, 9th Bengal infantry	431	Marks, Surgn. R. J., granted extn. of furlo. (m. c.), 404; ditto ditto	520
Mahtab Singh, <i>Sardar Bahadur</i> , anbadar, to be subadar-maj., 23rd Bengal infy. (Pioneers)	454	Marquis, Store-Sergt. J. W., ord. dept., to be sub-conductor	647
Mai Dhan, Havildar, to be jemadar, 10th Bengal infantry	425	Marrett, Capt. E. U., B.S.C., granted extn. of furlo. or leave (m. c.)	445
Mainwaring, Lt.-Col. E. P., Bengal genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval	680	Marriott, Lt.-Col. E. M. L., Bengal genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval 399; promn. of — to col. approved	557
Major, 2nd Lt. F. F., Dorsetshire regt., probnr. for Indian staff corps posted to M.S.C.	437	Marsh, Col. F. H. B., genl. list, infy., granted furlo. out of India (p. a.)	429
Major, Col. F. W., graded as mily. acctt., 3rd class	685	Marshall, Lt.-Col. C. H. T., B.S.C., promtd. to col. in the army, subject to H. M.'s approval	588
Makhu Lal.—Specfn. of invention filed by—	378	Marshall, Lt.-Col. G. F. L., R.E., supdg. engr., 3rd class, p. w. d., promtd. to supdg. engr., 2nd class, sub. <i>pro tem.</i>	440
Mallock, Col. H. A., B.S.C., depy. dir.-genl. of tels., and offg. dir.-genl. of tels., promtd. permty. to dir.-genl. of tels.	440	Marshall, Mr. J. A., asst. exmr., 2nd grade, permtd., superior accts. branch, p. w. d., promtd. to asst. exmr., 1st grade, permtd.	463
Mána Khan, Havildar, to be jemadar, 10th Bengal infantry	425	Marshall, Capt. W. S., B.S.C., wing offr., 37th (Dogra) regt. of Bengal infy., granted furlo. out of India (p. a.)	662
Mander, Lt.-Col. F. D., Bombay genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval 430; promn. of — to col., Indian army, approved	630	Martin, Lt.-Col. and Col. in the Army C. C. B., promtd. to col., Bengal army, subject to H. M.'s approval	647
Mangla, Havildar, promtd. to be jemadar, Merwara battalion	540	Martin, E. J., chief engr., 2nd class, sub. <i>pro tem.</i> , p. w. d., promtd. to chief engr., 2nd class, permtd.	440
Maniksha Ruttanji Dastur, extra asst. comr., 5th class, Berar commn., apptd. to be extra asst. comr., 4th class, 469; promtd. to extra asst. comr., 3rd class	606	Martin, Lt. G. W. K., Oudh voltr. rifle corps, resigns his commn.	680
Mani Narayan Thapa, sepoy, 42nd Gurkha light infy., admd. to 3rd class of Order of Merit	497	Martin, Maj. M. K., B.S.C., squad. comdr., 2nd regt., Bengal cavy., granted furlo. out of India (p. a.) 669; promtd. to maj., B.S.C., subject to H. M.'s approval	670
Mann, Mr. G., consvr. of forests, 2nd grade, Assam, to offe. in 1st grade 460; reverted to consvr., 2nd grade, 460; to offe. in 1st grade of consvrs. 460; to revert to his substantive apptt. in 2nd grade	675	Martindale, Mr. A. H. T., offg. poll. agent, 2nd class, and 1st asst. to govr.-genl.'s agent for C. I., offtd. as a resdt., 1st class, and as govr.-genl.'s agent for C. I. in addn. to his own duties 451; apptd. to offe. as an addl. poll. agent, 1st class, and as poll. agent in Jhallawar 451; offtd. as a resdt. of 1st class and as govr.-genl.'s agent in C. I. 460; to be a poll. agent, 2nd class, sub. <i>pro tem.</i> , 504; reverts to offg. poll. agent, 2nd class, 536; reverts to offg. poll. agent, 2nd class, and is posted as 1st asst. to govr.-genl.'s agent in C. I.	680
Mann, Maj. G. F., R.E., granted extn. of furlo. or leave (m. c.)	599	Martindale, Lt. C. S. deB., asst. comr., Burma, services of — replaced at disp. of govt. of Punjab	650
Manna Khan, Naick, 45th Bengal infy. (Sikhs), granted medal	431	Martindell, Mr. H., passed student of Secbpore col.	
Mansel, Maj. C. G., B.S.C., 3rd Punjab cavy., Punjab frontier force, granted leave to proceed out of India on p. a.	541		

	Page		Page
Large, apptd. to be as apptd. engr. and posted to Burma	571	comd., 3rd avy., Hyderabad pontgt., apptd. to be 2nd-in-comd., sub. pro tem.	577
Martinson, Mr. A. E., apptd. member of B.C.S. and to N.-W. P., Oudh, Punjab, and C. P.	525	Meade, Capt. M. J., B.S.C., poll. asst., 1st class, to be a substantive poll. agent, 3rd class, 554; posted as poll. agent in Bhopawar	590
Mason, Mr. A. H., exa. engr., 4th grade, tempy. sent, p. w. d., transfd. from establt. under govt. of Bengal to that under govt. of Madras for employment on East coast ry. surv.	533	Meares, Mr. W. E., exa. engr., 3rd grade, N.-W. P. and Oudh, tempy. employed in ry. branch, transfd. permty. to state ry.	571
Massey, A. S.:—Specfn. of invention filed by — 396; ditto ditto 467; ditto ditto	526	Mecca Pilgrimage:—Translation of amended article 8 of spl. regns. of Ottoman Board of Health applicable to — of 1889	433
Mastan Singh, Pay-Havildar, to be jemadar, 45th Bengal infy.	438	Meda, Havildar, infy., Erinpura irr. force, promtd. to be jemadar	583
Masters, Capt. A., 2nd squad. comdr., 2nd regt., C. I. Horse, apptd. to be 2nd-in-comd., 2nd regt.	503	Medical:—Notice regarding withdrawal of certain pensions to certain senr. offr. of Indian medl. department	604
Masters, Capt. E. S., B.S.C., wing offr. and adjt., and offg. wing comdr. and 2nd-in-comd., offtd. as comdt., Bhopal battn, 527; continued to offe. as wing comdr. and 2nd-in-comd., in addn. to his own duties as adjt. for certain period, and as wing comdr. and 2nd-in-comd. alone for certain period	527	Medley, Lt. E. J., promn. of — to capt., B.S.C., approved 446; granted extn. of leave (p. a.)	569
Matbar Chattri, sepoy, 42nd Gurkha light infy., admtd. to 3rd class of Order of Merit	497	Medlicott, Mr. A. L., apptd. member of B.C.S. and to Bengal, L. P.	526
Mathias, Mr. G. L'E., 1st grade offr. and asst. survr., 4th class, marine surv. of India, promtd. to asst. survr., 3rd class	564	Mehsana-Viramgam Ry.:—Use of loco. engines or other motive power and carriages and wagons to be drawn or propelled thereby on — sanctioned	455
Mathura Miar, Drill-Havildar, to be jemadar, 4th Bengal infy.	438	Mein, Capt. A. J., Gauhati rifles, resigns his commn.	404
Maung Hpo Thine, asst. engr., 3rd grade, Burma, promtd. to asst. engr., 2nd grade	548	Mein, Lt. F. B., promn. of — to capt., B.S.C., approved	446
Maxwell, 2nd Lt. H. G., Connaught Rangers, offg. squad. offr., 16th Bengal cavy., admtd. to B.S.C., subject to confirmation and to rank as lt. in B.S.C.	510	Meldrum, J. J.:—Specfn. of invention filed by —	526
Mayne, Lt. A. B., B.S.C., squad. offr., 1st regt., C. I. Horse, apptd. squad. offr. and adjt., 2nd regt.	535	Melliss, J. C., C.E.:—Specfn. of invention filed by —	408
Mazhar Ali Khan, Kot-Dafadar, to be jemadar, 1st Bengal cavy.	404	Melville, Capt. H., graded as asst. milly. acctt., 1st class	585
McBlaine, Mr. F., B.C.S., Services of — tempy. placed at disp. of chief cour. of Burma	567	Melville, Lt. P. J., promn. of — to capt., B.S.C., approved 445; to offe. as a poll. agent, 3rd class, 584; reverts to offg. poll. asst., 1st class, 584; to offe. as a poll. agent, 3rd class, 586; posted as asst. comr. of Merwara	551
McCarthy, Lt. G. A., promn. of — to capt., B.S.C., approved	446	Memorials:—Clause substituted for clause (8), rule XII of rules for transmission of — to govt.	504
McDermott, Surgn.-Maj. J. P., M.D., Madras medl. establt., retirement of — approved	424	Merchant shipping:—Order of H. M. the Queen in council revoking certain other order in council in respect of the measurement of the tonnage of vessels belonging to the German empire	529
McDonald, Mr. J., engr., Indian marine, granted furlo. out of India (m. c.)	564	Meredith, Mr. R., apptd. to Indian tel. dept. as asst. superintendent	589
McDonell, Mr. W. F., apptd. 2nd lt., Central Bengal light horse	431	Mhow:—Amendments in foreign dept. notfn. No. 2527-I of 30th July 1885, imposing certain taxes in cantt. of — 539; provisions of — cantt. taxation regns. shall continue to apply to the assessment and collection of taxes leviable in cantt. of —	540
McGiehan, I. S.:—Specfn. of invention filed by —	539	Michell, Capt. St. J. F., promtd. to maj., B.S.C., subject to H. M.'s approval	563
McKee, Mr. J., offg. depy. conserv. of forests, 2nd grade, C. P., transfd. to Coorg. as chief forest offr.	505	Michell, Mr. W., exa. engr., 4th grade, state ry., posted to Madras for employment on ry. in that presdy. 394; promtd. to exa. engr., 3rd grade, snb. pro tem.	558
Mokie, Snb.-Condr. J. W., comst. dept., granted furlo. out of India (m. c.)	531	Miguel, private, 26th regt., Madras infy., granted medal	512
McMorran, Sub.-Condr. C. W., ord. dept., on probn., confirmed in present grade	404	Mihr Sháh, Havildar, to be jemadar, 1st regt., Bengal infy.	557
McMullin, Col. J., M.S.C., transfd. to unemployed supy. list	532	Mihr Singh, Havildar to be jemadar, 26th Bengal infantry	462
McNair, Lt.-Col. and Col. in the Army H. A., promn. of — to col., Bengal infy., approved	434	Miles, Lt. P. J., Royal marine light infy., offg. wing offr., 4th Punjab infy., Punjab frontier force., admtd. to B.S.C., subject to confirmation 403; admn. of — to B.S.C. as lt., approved	539
McNeils, Col. J. M., R.E., chief engr. and joint secy. to govt. of Bengal, p. w. d., re-apptd. to that post	567	Miles, Col. S. B., B.S.C., resdt., 2nd class, and	
McPherson, Mr. D. W., exmr., 4th class, 3rd grade, permtd. superior acctt. branch, promtd. to exmr., 4th class, 2nd grade, sub. pro tem.	463		
Mahe, Maj. A. S., B.S.C., granted extn. of furlo. (m. c.) 399; ditto ditto	556		
Mahe, Capt. J. W. B., squad. offr. and offg. 2nd-in-			

	Page		Page
readt. in Mysore, granted spl. leave 436; above leave extended 438; to be col.	579	furlo. or leave (p. a.) 445; promn. of — to maj., B.S.C., approved	587
Miley, Maj. J. A., B.S.C., milly. acott., 1st class, 2nd grade, apptd. to offe. as contr. of mily. acott., eastern circle, Bengal, 399; graded as mily. acott., 1st class	685	Muir, Col. W. J. W., B.S.C., poll. agent, 1st class, posted as poll. agent in Ulwar 436; granted priv. leave	651
Military Dept.:—Correction in g.g.o. No. 590 of 1889, 400; correction in g.g.o. No. 719 of 1889, 447; correction in g.g.o. No. 700 of 1889 462; g.g.o. No. 959 of 1887 cancelled	497	Muir-Mackenzie, Mr. J. W. P., B.C.S., under-secy. to govt. of India in reva. and agril. dept., apptd. to offe. as secy. in that dept.	582
Morgan, Lt.-Genl. W. D., B.S.C., promtd. to genl., on unemployed supy. list	683	Mula Singh, Drill-Havildar, to be jemadar, 24th (Punjab) regt. of Bengal infy.	542
Morison, J.:—Specfn. of invention filed by—	539	Mullaly, Lt. A., offg. wing offr., apptd. wing offr., 5th infy., Hyderabad contgt.,	677
Morland, Capt. Sir H., Indian marine, port officer, Bombay, unexpired portion of leave granted to — is cancelled	656	Mullane, Surgn. J., M.D., promn. of — to surgn. maj., Bengal medl. estabt., approved	424
Morris, Surgn. H. M., I.M.S., offg. medl. offr., 21st Bengal infy., services of — temply. placed at disp. of chief comr. of Burma	378	Mullen, Surgn. D., M.D., promn. of — to surgn. maj., Bengal medl. estabt., approved	424
Morris, R.:—Specfn. of invention filed by—	396	Müller, E.:—Specfn. of invention filed by—	396
Morris, Mr. T. B., exe. engr., 1st grade, transfd. from Punjab estabt. to Burma for provl. works, 455; permtd. to retire from the service	657	Müller, Mr. F.:—Apptt. of — to be in charge of consulate for Germany at Akyab, recognised	668
Morrison, Mr. F., exmr., 3rd class, p.w.d., promtd. to exmr., 2nd class, <i>tempy. rank</i>	514	Mullick, Mr. B. K., apptd. member of B.C.S., and to Bengal, L. P.	625
Morse, Mr. A., asst. engr., 1st grade, state rys., resumed his rank of exe. engr., 4th grade, sub. <i>pro tem</i>	447	Mulligan, Lt. W. G. T., Mussourie voltr. rifle corps, resigns his commn.	393
Morse, Mr. F. H. W., exe. engr., 2nd grade, sub. <i>pro tem</i> , transfd. from Burma provl. estabt. to state rys. 455; transfd. to estabt. under govt. of Madras for employment on East coast surv.	543	Munneh Khan, Jemadar, to be reassaidar, 17th Bengal cavy.	463
Morhead, Mr. L. F., apptd. member of B.C.S., and to Bengal, L. P.	625	Munshi Bishen Sarup, Rai Bahadur, depy. magte. of Kikri, apptd. temply. to hold charge of onrrent duties of office of asst. comr. of Merwara	468
Morton, Lt. E. R., B.S.C., 30th Bengal infy., granted leave to proceed out of India on p. a.	510	Murli Singh, apptd. to be jemadar, 5th Bengal cavalry	453
Morton, Col. H., B.S.C., retirement of — approved	423	Murphy, Mr. E. A., apptd. lt., Mussourie voltr. rifle corps	447
Morton, Lt. W. R., R.E., asst. engr., 1st grade, p.w.d., Burma, granted furlo. out of India (m.c.)	662	Murphy, G., 1st grade, asst. apothy., to be 2nd grade apothy.	446
Morwood, Surgn. J., M.D., I.M.S., services of — temply. placed at disp. of govt. of N.-W. P. and Oudh	378	Murray, Lt. F., B.S.C., offg. qr. mr., 20th Bengal infy. (Duke of Cambridge's Own), to be depy. asst. comsy.-genl., 2nd class, on probn.	496
Moss, Lt. T., B.S.C., depy. asst. comsy. genl., 2nd class, on probn., confirmed in that apptt.	685	Murray, Lt. G., B.S.C., granted extn. of furlo. or leave (m.c.) 599; above extn. of leave is without pay	619
Mudget, Condr. C., to be depy. asst. comsy. 430; granted hony. rank of lt.	619	Murray, Lt. H. B., B.S.C., 34th Bengal infy. (Pioneers), to be depy. asst. comsy.-genl., 2nd class, on probn.	496
Muhammad Akbar, private, 7th regt., Madras infy., granted medal	512	Murray, J. A., chief engr., Indian marine, granted extn. of furlo. in India (m. c.)	557
Muhammad Baksh, Bahadur, Risaidar, 3rd Bombay cavy., promtd. to 1st class of Order of British India, with title of Sirdar Bahadur	447	Murray, Lt. J. H. S., R.E., apptd. to p.w.d., as asst. engr., 2nd grade, and posted to state rys. 601; posted to estabt. under chief comr., Burma, for employment on rys.	601
Muhammad Hussain, private, 29th regt., Madras infy., granted medal	513	Murray, Sergt. L., barrack sergt., mily. works dept., to be snb. condr., supy.	670
Muhammad Ibrahim, private, 17th regt., Madras infy., granted medal	513	Murray, Mr. S., extra. assa. readt., in charge of readey. civil offices in Hyderabad, apptd. to be an asst. comr., 3rd class, Berar commn.	379
Muhammad Mashaf Ali, 3rd grade hospl. asst., admtd. to 3rd class of Order of Merit	497	Muttanah, Mr. M., sub.-asst. consvr. of forests, offg. asst. consvr. of forests, 3rd grade, C.P., confirmed in that grade	651
Muhammad Sahib, Havildar, 5th regt., Madras infy., granted medal	511	Muzaffar Ali, Jemadar, to be reassaidar, 1st Bengal cavalry	404
Muhammad Sulaiman, private, 30th regt., Madras infy., granted medal	512	Myne, J.:—Specfn. of invention filed by 396; ditto ditto	467
Muhammad Umar, private, 23rd regt., Madras infy., granted medal	512	Miller, Col. E. W. C. H., certfin notfn. replacing services of—at disp. of mily. dept., cancelled, and services of—are now replaced at disp. of that department	626
Muir, Capt. C. W., O.I.E., promtd. to maj., B.S.C.,	512	Mills, Mr. A. S., to offe. in class V of enrolled list, asst. dept., 598; to revert to class VI of do.	598

	Page		Page
Milne, Surgn. A., Bombay estab., offg. depy. assay mr., Calcutta, apptd. to offe. as assay mr., Calcutta	469	Amraoti, apptd. to act as civil surgn., Buldana, in Hyderabad assigned dista.	584
Milne, Mr. W. P., exs. engr., 3rd grade, sub. <i>pro tem.</i> , state rya., transfd. from estab. under govt. of Bengal to that under dir-genl. of rya. for employment on Moghalsarai-Howrah ry. surv.	515	Montresor, Mr. C. E. C., asst. engr., 1st grade, transfd. to estab. under govt. of Madras for employment on East coast sury.	544
Mints :—Resolution by govt. of India on the reports on the working of the— and assay offices of Bombay and Calcutta —	612	Mookerjee, A. N., Rai Sahib, asst. engr., 1st grade, Bengal, granted spl. leave in extn. of leave 400; correction of date of effect of above leave	528
Mir Alam Khan, Subadar, from 14th (Ferozepore Sikh) regt. of Bengal infy., to be subadar, 19th (Punjab) regt. of Bengal infy.	655	Mookerjee, Babu N. C., superior revs. estab. of state rya., stores dept., permitd. to retire from govt. service	671
Mir Faiyás Ali, Jemadar, to be subadar, 33rd regt., Bengal infy.	663	Mookerjee, Babu N. N., passed student of Seebpore college, apptd. to p. w. d. as appoe. engr. and posted to Bengal	671
Mir Hasan Ali, Havildar, to be jemadar, 8th regt., Bengal infy.	670	Moore, Mr. E. A., apptd. member of D.C.S., and to Burma	625
Mir Hasan-ndin, private, 1st regt., Madras lancers, granted medal	512	Moore, F. :—Specfn. of invention filed by —	467
Mitchell, W. M., 2nd grade senr. apothy., promotd. to 1st grade senr. apothy.	680	Moore, Mr. G. E., exs. engr., 1st grade, sub. <i>pro tem.</i> , transfd. to estab. under govt. of Madras for employment on East coast ry. surv.	557
Mithan, Sub-Cond. T., comst. dept., to be cond.	430	Moore, Lt. H. A., Border regt., offg. wing offr., 14th Bengal infy., admt. to B.S.C., subject to confirmation 399; admn. of—to B.S.C. as lt., approved	629
Mitter, Hon'ble R. C., resignation by—of his office of judge of high court, Fort William, Bengal, accepted	684	Moore, Maj. R. F., R.E., mily. works dept., granted leave to proceed out of India on p. a.	685
Mitton, Sub-Cond. W. H., comst. dept., granted furl. out of India (m. o.)	622	Moore, Lt. T. B., R.E., apptd. to p. w. d. as asst. engr., 2nd grade, and posted to state rya. 601; posted to estab. under chief comr., Burma, for employment on rya.	601
Moberly, Col. C. M., M.S.C., exmr. of guaranteed ry. acots., Bombay, apptd. to hold charge of office of exmr. of p. w. acots., Bombay, in addn. to his own duties	405	Moore-Lane, Mr. G. D. M., offg. asst. dist. supdt. of police, Punjab, apptd. on probn. to be an asst. dist. supdt. of police, 2nd class, A. list, in Burma	402
Mookler, Lt.-Col. E., Bombay genl. list. infy., promotd. to col. in the army, subject to H. M.'s approval 430; promn. of—to col., Indian army, approved	630	Mooloo Reddy, private, 3rd regt., Madras light infy., granted medal	512
Moir, Mr. E. MoA., offg. depy. consvr. of forests, 2nd grade, N.-W. P. and Oudh, to offe. in 3rd grade of consvrs., and to hold charge of school circle in addn. to his own duties 460; reverted to offg. depy. consvr., 2nd grade, N.-W. P. and Oudh	460	Moran, Mr. W. A., asst. engr., 2nd grade, Punjab, transfd. to Burma for employment on provl. works	514
Moir, Mr. W. R. G., apptd. member of B.C.S., and to N.-W. P., Oudh, Punjab and C. P.	625	Mysore :—Orders relating to certain ry. lands ceded to British govt. by maharaja of —	518
Mollison, J. S. :—Specfn. of invention filed by —	634		
Monahan, Mr. F. J., B.C.S., services of—temply. placed at disp. of chief comr. of Burma 621; services of—replaced at disp. of govt. of Bengal	667	N	
Monck-Mason, Maj. G. G., R.A., ord. offr., 1st class, granted an extn. of service in ord. dept. 510; correction of date of effect of above extn. of service	531		
Money, Capt. G. E., promotd. to maj., B.S.C., subject to H. M.'s approval 404; promn. of—to maj., B.S.C., approved	557	NAGAMOOTOO, Sapper, "Queen's Own" sappers and miners, granted medal	512
Monies, W., exs. engr., 3rd grade, sub. <i>pro tem.</i> , state rya., reverted to exs. engr., 4th grade, sub. <i>pro tem.</i> , 499; promotd. to exs. engr., 3rd grade, sub. <i>pro tem.</i> , 499; reverted to exs. engr., 4th grade, sub. <i>pro tem.</i>	558	Nágesar, Upádhyas, Jemadar, from 2nd regt., Bengal (light) infy., to be subadar, 33rd regt., Bengal infy.	663
Monk, Mr. H. L., exs. engr., 1st grade, transfd. to estab. under administration of Burma for employment on rya.	544	Nándi, Surgn. S. C., M.B., Bengal estab., services of — replaced at disp. of mily. dept.	660
Montague, J. E. :—Specfn. of invention filed by —	396	Napier, Lt. the Hon'ble A. F., Border regt., offg. squad. offr., 14th Bengal lancers, admt. to B.S.C., subject to confirmation	541
Montgomery, Rev. F. J., a junr. chaplain in Bengal (Lahore), ecol. estab., apptd. to be a senr. chaplain	660	Napier, Lt. the Hon'ble H. D., B.S.C., C. I. Horse, granted leave to proceed out of India on p. a. 453; to offe. as squad. comdr., 2nd regt., C. I. Horse	527
Montgomery, W. J., apothy., asst. to civil surgn.,		Narainsawmy, private, 25th regt., Madras infy., granted medal	512
		Narainsawmy, private, 2nd regt., Madras infy., granted medal	512
		Narainsawmy, private, 17th regt., Madras infy., granted medal	512
		Narainsawmy, private, 24th regt., Madras infy., granted medal	512
		Naráyan Singh, Jemadar, to be subadar, 1st Sikh infy., Punjab frontier force	431
		Naráyan Singh, Jemadar, to be subadar, 33rd regt., Bengal infy.	668

	Page
Nárfyan Singh, Havildar, to be jemadar, 33rd regt., Bengal infy.	663
Nathan, Lt. W. S., R.E., apptd. to mily. works dept. as asst. engr., 2nd grade, tempy. 438; ditto ditto	542
Natha Singh, Jemadar, to be subadar, 14th (Ferozepore Sikh) regt. of Bengal infy.	647
Naylor, Store-Sergt. F., ord. dept., to be sub-conductor	446
Neal, Asst. Apoth. W. D., granted furlo. out of India (m. c.)	556
Neill, Lt.-Col. G. F. E. S., M.S.C., exe. engr., 1st grade, Bengal, granted spl. leave 426; promtd. to col. in the army, subject to H. M.'s approval	670
Neill, Mr. J. W., to offe. as judl. comr. of C. P.	650
Neilson, Surgn. W. H., M.B., medl. offr. of Erinpura irr. force, apptd. to offe. as civil surgn. of Ajmere, and as medl. offr. of Merwara battn. 307; apptd. to offe. as reedcy. surgn. in Meywar	397
Nelis, Surgn. J. A., promn. of — to surgn.-maj., Bengal medl. establt., approved	424
Newbery, Lt.-Col. F. M., Bengal infy., promn. of — to col., approved	424
Newell, R. :—Specfn. of invention filed by —	434
Newell, Lt. W. J., promn. of — to capt., B.S.C., approved	446
Newham, W. E., exe. engr., 4th grade, sub. <i>pro tem.</i> , state rya., promtd. to exe. engr., 3rd grade, sub. <i>pro tem.</i> , 499; reverted to exe. engr., 4th grade, sub. <i>pro tem.</i>	499
Newill, Maj. J. H., M.S.C., poll. agent, 3rd class, posted as poll. agent in Bundelkhand 460; to offe. as a poll. agent, 2nd class, 504; posted as poll. offr. with Sardar Muhammad Ayub Khan	606
Newing, F. J. E. L'E., enb.-asst. apothy., Bengal, promtd. to 2nd grade asst. apothy.	600
Newmarsh, Mr. A., appoe. exmr., attd. to office of exmr. of p. w. accts., N.-W. P. and Oudh, services of — placed at disp. of dept. of finance and commerce 657; apptd. a probnr. in class VII of enrolled list of finance dept., and is attd. to office of acctt.-genl., N.-W. P. and Oudh	660
Newmarsh, Lt. L. S., poll. asst., 3rd class, and offg. cantt. magt. at Secunderabad, granted priv. leave 380; to be a substantiva poll. asst., 2nd class, and to continue to offe. as cantt. magt. at Secunderabad 605; apptd. to offe. as a poll. agent, 3rd class, and is posted as asst. to resdt. in Mysore and secy. to chief comr., Coorg, 593; reverted to offg. poll. asst., 1st class	634
Newport, Revd. G. O., London mission, apptd. to be a registrar of births and deaths for territories of Mysore, including civil and mily. station of Bangalore in respect of certain classes of persons	527
Newton, I., 1st grade asst. apothy., Bengal, promtd. to 2nd grade apothy.	599
Nicholas, Mr. H. A., apptd. member of B.C.S. and to Bengal, L. P.	625
Nicholetta, Mr. H. S., depy. comr., 3rd class, Berar commn., apptd. to offe. as a depy. comr., 2nd class, 379; apptd. to be a depy. comr., 2nd class	469
Nicholls, Lt.-Col. T., genl. list, infy., permtd. to retire from the service, subject to H. M.'s approval 619; retirement of — approved	629
Nicholson, Lt. B. W., Bo.S.C., to be depy. asst. comsy.-genl., 2nd class, on probn.	661
Nicholson, Lt. Lt.-Col. W. G., R.E., supdg. engr.,	

	Page
3rd class, p. w. d., promtd. to aspdg. engr., 2nd class, tempy.	440
Nihál Singh, Jemadar, to be subadar, 8th regt., Bengal infy.	670
Nil Kanth, Jemadar, to be subadar, 25th (Punjab) regt. of Bengal infy.	646
Nimmo, Col. T. R., Bo.S.C., transfd. to unemployed supy. list	429
Nisbet, Lt.-Col. R. P., C.I.E., B.S.C., promtd. to col. in the army, subject to H. M.'s approval	588
Nixon, G. T. St. A., exe. engr., 4th grade, tempy. rank, state rya., promtd. to exe. engr., 4th grade, sub. <i>pro tem.</i> , 499; reverted to exe. engr., 4th grade, tempy. rank	499
Noble, Col. C. S., B.S.C., granted extn. of furlo. or leave (m. c.)	619
Nohari Singh, Subadar-Maj., 6th regt. of infy., Hyderabad contgt., admtd. to 2nd class of Order of British India, with title of <i>Bahadur</i>	522
Nookiah, private, 5th regt., Madras infy., granted medal	112
Norie, Lt. C. E. de M., from Yorkshire, light infy., admn. of — to B.S.C. as lt. approved	430
Norman, Col. Sir F. B., K.C.B., promtd. to maj., genl. 663; granted furlo. out of India (p. a.)	669
Norman, 2nd Lt. H. E., West Riding regt., probnr. of Indian Staff Corps, posted to M.S.C.	437
North-Western Frontier of India :— Modification in orders restricting British offrs. from visiting countries beyond the border	600
North-Western Ry.— Frontier ry. surr. in connection with Sind-Sagar branch of — placed under control of dir.-genl. of rya. 648; estimate of cost of prolongation of Chaman extn. of — to New Chaman station, sanctioned	671
Norton, H. I. :—Specfn. of invention filed by —	539
Nowgong :— Certain octroi duties imposed in cantt. of — 593; rules for assessment and recovery of octroi duties	595
Náru! Hasan, <i>bahadur</i> , risaldar-maj., 8th Bengal cavy., admtd. to 1st class of Order of British India, with title of <i>Sardar Bahadur</i>	521
Nuthall, Col. H. J., B.S.C., permtd. to reside out of India	423

O

OSBARD, Mr. R., spl. asst. comr., Akola, Berar commn., apptd. to offe. as a depy. comr., 3rd class, 379; apptd. to offe. as civil and sessions judge	379
O'Brien, Mr. P. W., apptd. member of B.C.S. and to N.-W. P., Oudh, Punjab and C. P.	625
O'Brien, Mr. R. T., apptd. 2nd Lt., Mussoorie voltr. rifle corps	447
O'Bryen, Lt. C. W., B.S.C., granted extn. of furlo. (m. c.) 429; ditto ditto	622
O'Bryen, Capt. J. L., B.S.C., granted extn. of furlo. or leave (m. c.) 404; ditto ditto	622
O'Connor, Mr. J. W., to revert to class II of enrolled list, acct. dept., 444; to offe. in class I of enrolled list 519; to revert to class II, 635; to offe. in class I of enrolled list	634
Oddie, Mr. H. J., exe. engr., 3rd grade, sub. <i>pro tem.</i> , state rya., attd. to establt. under govt. of Bengal,	

	Page		Page
Patch, Maj. and Bt. Lt.-Col. R., promn. of — to lt.-col., B.S.C., approved	510	and 2nd asst. to resdt. in Meywar, sub. <i>pro tem.</i>	598
Patents:—Asst. survr.-genl. in charge of mathematical instrument dept., authorised to discharge all the functions of secy. under Inventions and Designs Act, V of 1888	668	Pentiah, private, 6th regt., Madras infy., granted medal	513
Paterson, Lt.-Col. H., B.S.C., 23rd Bengal infy., (Pioneers), granted leave to proceed out of India on p. a.	461	Perkins, Lt. J. D., 14th Bengal lancers, services of — placed at disp. of govt. of the Punjab for employment as an offg. cautt. magte. 433	
Patten, Mr. G. A., asst. supdt. of police, Bengal, services of — placed at disp. of chief comr. of Assam	600	services of — replaced at disp. of mil. dept.	517
Patterson, Mr. A. B., offg. comr. of Northern India salt reve., services of — replaced at disp. of govt. of N.-W. P. and Oudh	618	Pernet, Mons:—Apptd. of — as consul for France at Bombay, recognised	468
Patterson, 2nd Lt. H. M., Suffolk regt., offg. wing offr., 31st Bengal infy., admttd. to B.S.C., subject to confirmation 423; to rank as lt. in B.S.C., subject to H. M.'s approval 423; admn. of — to B.S.C. as lt. approved	629	Perwalliah, private, 11th regt., Madras infy., granted medal	512
Patterson, Mr. W. C., apptd. member of B.C.S., and to N.-W. P., Oudh, Punjab and C. P.	626	Perry, Mr. H. W., appce. engr., attd. to state rya., promtd. to asst. engr., 3rd grade	426
Pauppiah, private, 6th regt., Madras infy., granted medal	512	Peterson, Lt. F. H., from Yorkshire light infy., admn. of — to B.S.C. as lt., approved	511
Peacock, Lt. H. B., 7th Hussars, offg. squad. offr., 17th Bengal cavy., admttd. to B.S.C., subject to confirmation 403; admn. of — to B.S.C. as lt.; approved	629	Petheram, Hon'ble Sir W. C., Kt., Q. C., re-apptd. to be vice-chancellor of university of Calcutta	466
Peacock, Col. H. P., Bengal cavy., poll. agent, 1st class and poll. agent in Ulwar, apptd. to offe. as a resdt. 2nd class, and as resdt. in Meywar, 436; reverts to his substantive grade of poll. agent, 1st class, and is posted as poll. agent in Ulwar	634	Petitions:—Rules regulating the submission of — to the govt. of India by private persons or public bodies	552
Pearce, Bde.-Surgn. R. E., Madras medl. establt., retirement of — approved	424	Petre, 2nd Lt. B. J., 18th Hussars, posted to M.S.C.	531
Pears, Capt. T. C., B.S.C., poll. asst., 2nd class, to be a substantive poll. asst., 1st class, on seconded list.	504	Petre, Mr. F. L., offg. poll. agent, 3rd class, and first asst. and secy. for Berar to resdt. at Hyderabad, services of — replaced at disp. of govt. of N.-W. P. and Oudh	593
Peart, Lt.-Col. G. R., B.S.C., comdt., Bhopal battn., apptd. to hold charge of current duties of office of poll. agent in Bhopal, in addn. to his own duties 435; promtd. to col. in the army, subject to H. M.'s approval 446; to be col.	646	Phillips, Lt. I., B.S.C., 1st battn., 5th Gurkha regt., Punjab frontier force, granted leave to proceed out of India on p. a.	669
Peat, Lt.-Col. W. S., Bombay cavy., promn. of — to col., Indian army, approved	511	Phillips, Lt. A. L., B.S.C., depy. asst. comsy.-genl., 2nd class, apptd. depy. asst. comsy.-genl., 1st class	433
Pedler, Col. J. P., M.S.C., transfd. to unemployed supy. list	510	Phillips, Col. A. N., infy., granted extn. of furlo. (m.c.)	556
Pemberton, Col. R. C. B., R.E., granted an extn. of service as secy. to govt. of India in p. w. d.	601	Phillips, H., asst. engr., 1st grade, state rya., promtd. to exe. engr., 4th grade, tetpy.	499
Pemberton, Mr. W. A., apptd. to be capt., Naini Tal voltr. rifle corps	514	Phillips, Capt. H. deT., R. A., offg. ord. offr., 4th class, apptd. to be asst. supdt. of factories	531
Pendlebury, Capt. W., Hyderabad voltr. rifle corps, resigns his commn.	670	Phillips, H. L.:—Specfn. of invention filed by —	408
Pennell, Mr. A. P., asst. comptr. of India treasuries, apptd. to offe. as asst. comptr.-genl. in charge of paper currency, Calcutta, 422; services of — replaced at disp. of govt. of Bengal 555; services of — temply. placed at disp. of chief comr. of Burma	621	Phillips, W.:—Specfn. of invention filed by —	407
Penny, E., exe. engr., 3rd grade, p. w. d., promtd. to exe. engr., 2nd grade, perm.	543	Phillipotts, Capt. R. V., R.E., granted extn. of furlo. (m. c.)	622
Penrose, Capt. E. R., wing offr., 2nd battn., 4th Bombay infy., apptd. to offe. as wing comdr. and 2nd-in-comd. of Meywar Bheel corps, and as 2nd asst. to resdt. in Meywar 402; apptd. wing comdr. and 2nd-in-comd., Meywar Bheel corps,		Pickering, Condr. W. P., ord. dept., Bengal, transfd. to pension establt.	399

	Page		Page
1st class, 504; to be a substantive poll. asst., 2nd class, 584; but to continue to be seconded as an addl. poll. asst., 1st class	585	to establt., under administration of Burma for employment on ry.	544
Pirie, Lt. C. P. W., promn. of — to capt., B.S.C., approved	446	Pretyman, Maj. and Lt. Col. G. T., R.A., asst. adjt. genl. for royal arty., granted furl. out of India (p. a.) 392; apptd. to comd. a dist. of 2nd class, with tempy. rank of brigdr.-genl.	661
Pir Khan, private, 25th regt., Madras infy., granted medal	512	Price, Mr. C. H., extra asst. comr., 4th class, Berar commn., apptd. to be an extra asst. comr., 3rd class	469
Piteber, Lt.-Col. D. G., B.S.C., promtd. to col. in the army, subject to H. M.'s approval 497; to be colonel	679	Price, 2nd Lt. C. U., Royal Dublin Fusiliers, posted to M.S.C. 618; posted to Bo.S.C., instead of to M.S.C.	654
Pitha, Jemadar, promtd. to subadar, Merwara battn.	635	Prideaux, Mr. F., apptd. to offe. as asst. dist. snpdt. of police, 2nd grade, Hyderabad assigned dista.	434
Pitt, Maj. W., R.E., depy. manager, and exe. engr., 2nd grade, sub <i>pro tem.</i> , p. w. d., to offe. in class I, grade 3, of superior reve. establt. of state ry. 405; promtd. temply. to class I, grade 3, of superior reve. establt.	681	Priestley, Lt. G. W., from East Yorkshire regt., admn. of — to B.S.C. as lt., approved 556; apptd. to be offg. wing offr., 2nd infy., Hyderabad contingent	588
Pogson, Lt.-Genl. W. Q., Bengal infy., promtd. to genl. on unemployed supy. list	663	Prior, Capt. H. M., graded as asst. mily. acctt., 1st class	685
Poindestre, Lt. A., B.S.C., wing offr., 40th Bengal infy., and offg. adjt. of Malwa Bhil corps, confirmed in that appt.	527	Prison:—Certain buildings or parts of— at Thyetmyo, in Burma, set apart as part of mily. — at that station	453
Police:—Erratum in home dept. notfn. No. 43 of 31st Jan. 1889	621	Pritchard, Lt. A. B., promtd. to capt., B.S.C., subject to H. M.'s approval	630
Pollock, Capt. F. G., B.S.C., 7th Bengal cavy., granted leave to proceed out of India on p. a.	429	Pritchard, Lt. C. H., Bo.S.C., offg. poll. asst., 3rd class,* to be a poll. asst., 3rd class, sub. <i>pro tem.</i> , 503; to offe. as a poll. asst., 2nd class, 504; to be a substantive poll. asst., 3rd class	553
Pollok, J. H.:—Specfn. of invention filed by —	539	Pritchard, Mr. L. E., to revert to class VI, acct. dept., 398; transfd. to paper currency office at Calcutta 403; to offe. in class V of enrolled list 519; granted priv. leave 598; above priv. leave cancelled 660; to offe. in class VI, 684; to offe. in class V	684
Ponsonby, Mr. C. J., depy. consvr. of forests, 1st grade, N.-W. P. and Oudh, to offe. in 3rd grade of consvrs., and to hold charge of Oudh circle, in addn. to his own duties 467; reverted to depy. consvr., 1st grade, N.-W. P. and Oudh	518	Public Debt:—List of securities lost or destroyed, in respect of which an order has been made for payment of interest pending the issue of a duplicate security, or for the issue of such duplicate security	412
Poopiah, private, 28th regt., Madras infy., granted medal	512	Public Works Dept.:—Resolution by govt. of India on the exmn. of traffic candidates for admn. in traffic dept. of state ry. 406; correction in — notfn. No. 214 of 13th July 1889, 440; erratum in — notfn. No. 218 of 18th July 1889, 447; resolution by govt. of India —, on the recruitment of subordinate acctt. branch of — 523; resolution by govt. of India on the re-organization of superior reve. establt. of state ry. 558; erratum in schedule C, superior reve. cadres, Burma state ry., published under — notfn. No. 312 of 11th Oct. 1889, 601; correction in — notfn. No. 305 of 8th Oct. 1889	659
Pope, Mr. A. W. U., class II, grade 3, superior reve. establt. of state ry., apptd. to offe. in class I, grade 3	620	Pudumjee, Mr. G. D., to offe. in class IV, acct. dept., 598; to revert to class V of enrolled list	598
Porter, Capt. A. R., promtd. to maj., B.S.C., subject to H.M.'s approval 463; promn. of — to maj., B.S.C., approved	629	Puech, Mr. A. G., apptd. 2nd lt., Mnsacorie voltr. rifle corps	686
Porter, Mr. J. S., permtd. to resign. H.M.'s B.C.S.	525	Pulford, Maj. R. R., R.E., exe. engr., 1st grade, N.-W.-P. and Oudh, offtd. as supdg. engr.	514
Porter, Mr. L. C., apptd. member of B.C.S., and to N.-W. P., Oudh, Punjab and C. P.	625	Pundit Bala Prashad, asst. to supdt. of Rajpntana-Malwa ry. police, invested with power to pass sentences of whipping within limits of Central India section of said ry. system	408
Portman, Lt.-Col. A. B., Bo.S.C., promtd. to col. in the army, subject to H.M.'s approval	676	Pundit Prem Nath, exmr., 4th class, 2nd grade, sub <i>pro tem.</i> , superior acctt. branch, promtd. to exmr., 4th class, 2nd grade, permtd.	656
Post Office:—Prohibition to take or bring into British India any copies of certain newspaper published at Chandernagore 598; direction as to rates of postage chargeable on parcels posted in British India for transmission to Ceylon	669		
Poulter, Lt. C. McC., Royal marine light infy., posted to M.S.C.	618		
Powell, Capt. C. H., B.S.C., granted extn. of furl. (p. a.)	429		
Powell, Lt. J., 1st Punjab voltr. rifle corps, resigns his commn.	647		
Powell, Lt. N. J. H., East Surrey regt., offg. wing offr., 23rd (Punjab) regt. of Bengal infy. (Pioneers), admtd. to B.S.C., subject to confirmation	541		
Powell, Lt. S. H., R.E., mily. works dept., granted leave out of India (m. c.)	685		
Preudergast, 2nd Lt. W. H., Loyal North Lancashire regt., offg. wing offr., 20th (Duke of Cambridge's Own) Punjab regt. of Bengal infy., admtd. to B.S.C., subject to confirmation and to rank as lt. in B.S.C., subject to H. M.'s approval	520		
Prentice, Lt. H., R.E., asst. engr., 2nd grade, transfd.			

	Page
Punjab Singh, Jemadar, to be subadar, 19th (Punjab) regt. of Bengal infy.	655
Pura, Havildar, infy., Erinpura irr. force, promtd. to be jemadar	563
Purves, Surgn.-Maj. H. B., promtd. to bde.-surgn., subject to H. M.'s approval 399; promn. of — to bde.-surgn., approved	557
Pyper, Mr. W. J. S., apptd. member of B.C.S., and to Burma	626

Q

QUETTA:—Imposition of dog tax in cantt. of — sanctioned 397; certain rules for recovery of dog tax applied to cantt. of —	398
Quin, Lt.-Col. T. J., Bengal infy., promn. of — to col., approved	424
Quinlan, Revd. A. W. R., a senr. chaplain on Bengal ecol. establt., permtd. to retire from the service	554
Quinn, 2nd Lt. J. J. P., Royal Berkshire regt., posted to M.S.C.	531
Quinton, Hon'ble J. W., C.S.I., apptd. to be chief comr. of Assam 554; recd. charge of office of chief comr. of Assam	633

R

RADHECHARAN Tewari, Jemadar, to be subadar, 4th Bengal infy.	438
Radice, Mr. C. A., apptd. member of B.C.S. and to Bengal, L. P.	625
Raghubar Dube, Havildar, to be jemadar, 33rd regt., Bengal infy.	653
Rahim Khan, private, 20th regt., Madras infy., granted medal	512
Railway:—East coast — surv. from Bezvada to Cuttack placed under control of govt. of Madras 500; constn. of Mu. valley ry. placed under control of chief comr. of Burma	658
Rainier, Mr. H., depy. exmr., 1st grade, permtd., superior acct. branch, p. w. d., promtd. to exmr., 4th class, 3rd grade, tempy.	463
Raja Prabhu Narayan Singh, Bahadur, of Benares, title of Maharaja Bahadur conferred on —	527
Rajinath, private, 21st regt., Madras infy., granted medal	512
Ramasawmy, private, 20th regt., Madras infy., granted medal	512
Ramasawmy, private, 28th regt., Madras infy., granted medal	512
Ramjee Rao, private, 4th regt., Madras infy., Pioneer, granted medal	512
Ram Khilawan Singh, Havildar, to be jemadar, 8th regt., Bengal infy.	670
Ramparshad Upadhyas, Havildar, to be jemadar, 9th regt. of Bengal infy.	663
Rampini, Hon'ble R. F., B.C.S., offg. piousse judge of high court at Fort William in Bengal, services of — replaced at disp. of govt. of Bengal	449
Ramsay, Capt. H. L., B.S.C., poll. asst., 1st class, to offe. as a poll. agent, 3rd class, 503; to be a substantive poll. agent, 3rd class, 505; to offe. as a poll. agent, 1st class, 586; reverts to his substantive grade of poll. agent, 3rd class, 586; to	

offe. as a poll. agent, 2nd class, 587; reverted to his substantive grade of poll. agent, 3rd class, 634; granted priv. leave	660
Ramsay, Lt. J., B.S.C., offg. poll. asst., 2nd class, to be a poll. asst., 2nd class, sub. <i>pro tem.</i> , 504; to offe. as a poll. asst., 1st class, 504; to be a poll. asst., 1st class, sub. <i>pro tem.</i> , 555; to be a substantive poll. asst., 2nd class, but to continue to be a poll. asst., 1st class, sub. <i>pro tem.</i> , 585; reverts to offg. poll. asst., 1st class, 586; to offe. as a poll. agent, 3rd class, 587; reverted to offg. poll. asst., 1st class, 634; posted as asst. to govr.-genl.'s agent in C. I.	660
Ramsay Mr. J., supdg. engr., 3rd class, sub. <i>pro tem.</i> , p. w. d., apptd. engr.-in-chief of "frontier ry. surv."	648
Ramsden, Bt. Maj. H. F. S., graded as asst. milly. acctt., 2nd class	693
Ramsden, Lt.-Col. W. C., genl. list, infy., permtd. to retire from the services subject to H. M.'s approval 454; retirement of — approved	679
Ram Singh, Dafadar, to be jemadar, 2nd Bengal cavalry	599
Ranking, Lt.-Col. W. L., Madras infy., promn. of — to col. approved	424
Ransford, Lt.-Col. C., Bengal genl. list, infy., wing comdr. and 2nd-in-comd., Bhopal battn., offtd. as comdt.	527
Ran Singh Chhetri, Jemadar, to be subadar, 43rd Gurkha light infy.	497
Ransur Rana, Havildar, to be jemadar, 1st battn., 3rd Gurkha regt.	599
Ratan Singh, havildar, to be jemadar, 3rd Sikh infy., Punjab frontier force	462
Ravenshaw, Capt. C. W., B.S.C., poll. asst., 1st class, to be a substantive poll. agent, 3rd class, 585; posted as poll. agent at Bara	626
Ravenshaw, Capt. H. A., B.S.C., granted extn. of leave (p. a.)	453
Rawlins, Mr. T. W., promtd. to be acctt.-genl., class I	668
Rawlinson, Lt. C. B., Bo.S.C., 24th Bombay infy., services of — placed at disp. of the govt. of the Punjab for employment in Punjab commn.	441
Rawson, Mr. F., depy. exmr., 1st grade, permtd., superior acct. branch, promtd. to exmr., class IV, grade 3, tempy.	681
Reade, Lt.-Genl. G. E., Bengal genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval 404; promn. of — to col., approved	557
Reelfs, Mr. J. C. T.:—Apptd. of — as consul for the Netherlands at Calcutta, recognised	400
Rees, J. C., exe. engr., 3rd grade, p. w. d., promtd. to exe. engr., 2nd grade, sub. <i>pro tem.</i>	543
Regan, J. F.:—Specfn. of invention filed by —	450
Regulation No. IV of 1889:—A regn. to validate certain proceedings under the Punjab frontier crimes regn., 1887	591
Reid, Lt. L. H., promn. of — to capt., B.S.C., approved	445
Reihlen, F. A.:—Specfn. of invention filed by —	408
Reilly, Maj. B. L. P., Bo.S.C., asst. comsy.-genl., 4th class, to be asst. comsy.-genl., 3rd class	661
Relf, Mr. B. G., 2nd grade offr., Indian marine, granted extn. of furlo. (m. c.) 404; granted further extn. of furlo. (m. c.)	619

	Page		Page
Bennick, Lt. F., Loyal north Lancashire regt., wing offr., 45th (Battray's 5th) regt. of Bengal infy., admt'd. to B.S.C., subject to confirmation	661	state ry., promtd. from class I, grade 3, sub. pro-tem., to class I, grade 2, of superior reve. estab't. of state rys.	523
Bennick, Lt.-Col. H. deP., asst. comr., 1st class, Berar commn., apptd. to be a depy. comr., 3rd class, 379; promtd. to col. in the army, subject to H. M.'s approval 438; to offa. as a depy. comr., 2nd class, 469; to be col.	646	Rigny, Mr. V., exe. engr., 1st grade, state rys., placed in charge of current duties of office of engr.-in-chief, Sind-Pishin state ry., in addn. to his own duties	406
Benny, Capt. G. B., B.S.C., granted extn. of furlo. (p. a.), 437; ditto ditto 588; graded as asst. mily. acctt., 2nd class	685	Rind, Maj. A. T. S. A., C.M.G., B.S.C., offg. coms.-genl. for transport, confirmed in that apptt.	392
Benny-Tailour, Lt. T. F. B., asst. supdt. of surv., 1st grade, services of—placed temply. at disp. of mily. dept.	651	Rivett-Carnac, Mr. C. J., to offa. in class II of enrolled list, acct. dept., 598; to revert to class III of enrolled list	598
Benouf, Mr. W. C., apptd. member of B.C.S., and to N.-W.-P., Oudh, Punjab and C. P.	625	Rivett-Carnac, Mr. J. T., dist. supdt. of police, Bengal, services of—placed temply. at disp. of chief comr. of Assam	626
Betallick, Capt. J. M. A., B.S.C., granted extn. of furlo. (m. o.) 588; granted extn. of furlo. or leave (p. a.)	678	Robarts, Capt. C. J., B.S.C., 16th regt. of Bengal cavy., granted leave (p. a.) in extn. of leave	655
Revenue:—Several members of board of—, L. P., authorised to exercise generally, throughout the territories subject to their control, all the duties, powers and authority which are vested in the board collectively in respect of certain depts. 896; terms on which grants of land in Burma may be made to approved applicants who are willing to undertake the introduction of cultivators from certain parts of India	408	Robb, Surgn.-Maj. J., M.D., Bombay medl. estab't., retirement of—approved	679
Reynolds, Mr. C. H., offg. dir. and supdt., class IV, 2nd grade, Indian tel. dept., promtd. perm'tly. to dir., class III	440	Roberts, Col. A. W., Bengal genl. list, cavy., offg. adtl. poll. agent, 1st class, and poll. agent at Kotah, reverts to his substantive grade of poll. agent, 2nd class, and is posted as cautt. magte. at Nasirabad 502; to offa. as a poll. agent, 1st class	503
Reynolds, Col. E. S., poll. agent, 1st class, posted as poll. agent in South-Eastern Baluchistan	402	Roberts, Lt. H. L., 1st Bengal cavy., services of—placed at disp. of chief comr. of Burma for employment as an asst. comdt. in mily., police, Upper Burma	450
Reynolds, Mr. G. B., class II, superior reve. estab't. of state rys., loco. dept., granted furlo. in extn. of furlo. 455; re-transfd. to engr. estab't. in the rank of exe. engr., 3rd grade, and is posted to state rys. 665; services of—placed at disp. of chief comr. of Burma	665	Roberts, W. S. deL.:—Specfn. of invention filed by—	634
Reynolds, Mr. W. H., depy. consvr. of forests, 2nd grade (offg. 1st grade), Pnnjab, and supdt. of forest survs., granted furlo.	651	Robertson, Maj. D., M.S.C., poll. agent, 3rd class (seconded), to be a substantive poll. agent, 2nd class (seconded)	554
Rhind, R. H., supdg. engr., 1st class, tempy. rank, p. w. d., promtd. to supdg. engr., 1st class, sub. pro. tem., 440; promtd. to supdg. engr., 1st class, permanent	665	Robertson, Lt.-Col. D. H., Bengal infy., promu. of—to col., Indian army, approved	511
Ribbentrop, Mr. B., inspr.-genl. of forests to govt. of India, granted furlo.	402	Robertson, Lt. E. E., promu. of—to capt., B.S.C., approved 446; apptd. 3rd squad. comdr., 2nd regt., C. I. Horse	635
Rice, Depy. Surgn.-Genl. W. R., M.D., inspr.-genl. of civil hospals., N.-W.-P. and Oudh, granted priv. leave	378	Robertson, Mr. F. E., supdg. engr., 3rd class, tempy. rank, p. w. d., apptd. engr.-in-chief of Chaman extn. of North Western ry.	620
Richardson, Lt. F. B. W., promn. of—to capt., B.S.C., approved	446	Robertson, Sub-Cond. F. W., ord. dept., on probn., confirmed in his present grade	542
Richardson, Bde.-Surgn. J., promn. of—to depy. surgn.-genl., Bengal medl. estab't., approved	424	Robertson, Mr. J. A., probnr., attd. to office of acctt.-genl., Pnnjab, granted leave on m. o. 398; to offa. in class VI of enrolled list 635; to offa. in class V, 635; to offa. in class VI	635
Richardson, Capt. W. St. J., graded as asst. mily. acctt., 3rd class	685	Robertson, Mr. P. J. C., poll. agent, 3rd class, to offa. as a poll. agent, 2nd class	504
Ricketts, Col. M. P., B.S.C., granted extn. of furlo. (p. a.)	520	Robertson, W.:—Specfn. of invention filed by—	494
Rickle, J.:—Specfn. of invention filed by—	526	Robinson, 2nd Lt. G. W., 1st West India regt., offg. wing offr., 27th Bengal infy., admt'd. to B.S.C., subject to confirmation and to rank as lt. in B.S.C.	510
Riddell, Lt.-Col. R. V., R.E., mint mr., Calcutta, apptd. mint mr., Bombay.	436	Robinson, Lt.-Col. and Col. in the Army J. I., Bengal cavy., promtd. to col., Bengal army, subject to H. M.'s approval 438; promn. of—to col., Bengal cavy., approved 629; to be maj.-genl. 679; transfd. to unemployed supy. list	679
Ridgeway, Col. Sir J. W., K.C.S.I., C.B., genl. list, infy., permtd. to retire from the service, subject to H. M.'s approval 427; retirement of—approved	520	Robinson, Surgn.-Maj. T., M.B., granted extn. of furlo. (p. a.)	392
Rigg, Mr. H., manager and engr.-in-chief, Burma		Robinson, Surgn. W. H. B., I.M.S., services of—placed temply. at disp. of govt. of Bengal	401
		Roden, Mr. H. H., asst. engr., 1st grade, N.-W. P. and Oudh, services of—placed at disp. of agent to govr.-genl. for Baluchistan	631

	Page
Rodwell, Capt. E. H., B.S.C., granted extn. of furlo. or leave (p. a.)	497
Rogers, Mr. A. C. C., exe. engr., correction in notfn. regarding —, 400; transfd. to estab. under administration of Burma for employment on rys.	544
Rogers, Lt.-Col. G. W., D.S.O., B.S.C., 2nd battn., 1st Gurkha regt., granted leave to proceed out of India on p. a.	622
Rogers, W. :— Specfn. of invention filed by —	467
Roome, Maj.-Genl. F., C.B., Bo. S.C., apptd. to be lt.-genl.	463
Rooper, Mr. P. L., asst. engr., 1st grade, state rys., granted extraordinary leave without pay in extn. of that notified	514
Roots, J. :— Specfn. of invention filed by —	408
Rose, Mr. G. A., 1st grade offr., Indian marine, granted extn. of furlo. (m. c.)	425
Rose, Lt. H., promn. of — to capt., B.S.C., approved	446
Rose, Capt. J., pay-mr., Calcutta voltr. rifle corps, resigns his commn., and is granted hony. rank of maj. on retirement, with permn. to retain his rank and wear the uniform of the corps	462
Ross, Mr. C. E., depy. exmr. of accts., p. w. d., posted to office of exmr. of accts., North Western railway	451
Roussac, Mr. E. A., depy. post mr. genl., 3rd grade, apptd. to offe. in 2nd grade	384
Routh, R. S. J., asst. engr., 1st grade, state rys., promtd. to exe. engr., 4th grade, permtd.	499
Routleff, Hony. Lt. and Asst. Comsy. W. J., to be depy. comsy. 521; granted hony. rank of capt.	679
Row, Lt. G. R., B.S.C., 44th (Gurkha) regt. of Bengal (light) infy., granted leave to proceed out of India on p. a.	662
Rowcroft, Col. G. C., B.S.C., transfd. to unemployed supy. list	629
Rowlandson, Col. M. A., confirmed in his apptt. as contr. of mily. accts.	677
Rowson, C. R., 3rd grade offr., Indian marine, promtd. to 2nd grade offr.	393
Roy, Babu G. C., Rai Sahib, asst. engr., 2nd grade, Rajputana and C. I., promtd. to asst. engr., 1st grade	439
Roy, Babu S. P., supdt. in office of dir.-genl. of post office, to offe. as depy. post mr. genl., 3rd grade, and to act as asst. dir.-genl. of post office of India	334
Ralda, Subadar, 33rd regt. of Bengal infy., admtd. to 2nd class of Order of British India, with title of <i>Bahadur</i>	522
Rule, Mr. E., comptr. of India treasuries, granted priv. leave	470
Runciman, Color-Sergt. F., apptd. 2nd Lt., 3rd Punjab (North Western ry.) voltr. rifle corps.	454
Rungiah, private, 30th regt., Madras infy., granted medal	512
Rupa, Color-Havildar, to be jemadar, 29th (Punjab) regt. of Bengal infy.	663
Russell, Surgn. A. B. P., I.M.S., services of — temply. placed at disp. of chief comr. of Burma	378
Russell, H., 1st grade senr. apothy., Bengal, permtd. to retire from the service	542
Russell, W. A., insptg. vety. surgn., apptd. to be prinl. vety. surgn. in India	555
Rutherford, Lt.-Col. J., Bombay genl. list, infy., promtd. to col. in the army, subject to H. M.'s	

	Page
approval 438; promn. of — to col., Indian army, approved	630
Rylands, D. :— Specfn. of invention filed by —	634
Ryves, Capt. T. J., Allahabad voltr. rifle corps, apptd. to be maj. 393; granted local rank of captain	679

S

SALDAR Dīn, Havildar, to be jemadar, 21st (Punjab) regt. of Bengal infy.	521
Sādhu Singh, Risaldar-Maj., 1st regt. of cavy., Hyderabad contgt., admtd. to 2nd class of order of British India with title of <i>Bahadur</i>	521
Sadullah Khan, Kot-Duffadar, to be jemadar, 1st Bengal cavy.	599
Sage, E. M., exe.-enr., 4th grade, sub. <i>pro tem.</i> , p. w. d., promtd. to exe.-enr., 4th grade, permtd.	543
Sahabir Thapa, sepoy, 42nd Gurkha light infy., admtd. to 3rd class of Order of Merit	497
Sahib Ditta, asst. surgn., offg. civil surgn. of Karnal, apptd. to offe. as civil surgn. of Bikanir 554; services of — replaced at disp. of govt. of the Punjab	626
Sāhib Khan, Jemadar, to be subadar, 8th regt., Bengal infy.	670
Sahib Singh, Subadar-Maj., 30th (Punjab) regt. of Bengal infy., admtd. to 2nd class of Order of British India, with title of <i>Bahadur</i>	522
Sahibzada Muhammad Bakhtyar Shah, privilege of private entrée to govt. house conferred on —	457
Saiyid Abbas, Subadar, 2nd Madras lancers, admtd. to 2nd class of Order of British India, with title of <i>Sardar Bahadur</i>	522
Saiyid Abdul Aziz, private, 4th (Prince of Wales' Own) Madras cavy., granted medal	512
Saiyid Amir, <i>Bahadur</i> , Subadar-Maj., 1st Madras lancers, admtd. to 1st class of Order of British India with title of <i>Sardar Bahadur</i>	522
Saiyid Dāūd, private, 3rd regt., Madras cavy., granted medal	512
Saiyid Usman, private, 1st regt., Madras infy., pioneers, granted medal	512
Saiyid Yakub, private, 24th regt., Madras infy., granted medal	512
Sakt Chand, Jemadar, 24th Bengal infy., on probn., confirmed in that rank	436
Salmon, Lt.-Col. W. A., Bo. S.C., to be col.	429
Salt :—Rules for regulating the receipt from the public and the acceptance by the asst. comrs. of — reve. at Sambhar, Pachbadra, and Khewra, of indents for the supply of — and its transmission by rail to the station named by applicant, 422; Indian — Act XII of 1882, extended to Calcutta, 651; rules published in accordance with sec. 29 of Indian — Act, 1882	651
Salter, Condr. C. W., ord. dept., to be depy asst. commissary	647
Samundar Khan, Kot-Duffadar, to be jemadar, 8th Bengal cavy.	511
Sanders, Lt. G. L'H., B.S.C., depy. asst. comsy.-genl., 2nd class, on probn., confirmed in that appointment	423
Sandford, 2nd Lt. H. C., Royal arty., posted to M.S.C.	618

	Page		Page
Sandilands, Maj. A. N., promn. of — to lt.-col., B.S.C., approved 424; granted leave to proceed out of India on p. a.	453	<i>pro tem.</i> , state rys., promtd. to exe. engr., 2nd grade, permtd.	499
Sandilands, Mr. H. H., apptd. 2nd lt., Ghazipur light horse	680	Sellick, Surgn. J. H., I.M.S., offg. medl. offr., 23rd Bengal infy., services of — placed temply. at disp. of chief comr. of Burma	427
Sands, J.:—Specfn. of invention filed by —	582	Sen, Mr. P. N., asst. engr., 2nd grade, posted to Burma	648
Sant Singh, Havildar, to be jemadar, 36th Bengal infantry	392, 511	Senior, Lt.-Col. H. W. J., B.S.C., to be col. 429; granted extn. of furlo. or leave (m. c.)	531
Sant Singh, Subadar, from 35th (Sikh) regt. of Bengal infy., to be subadar-maj., 19th (Punjab) regt. of Bengal infy.	655	Sete Lama, Havildar, to be jemadar, 43rd Bengal infantry	392
Sanwal Singh, Ressaidar, 1st regt., C. I. Horse, promtd. to be ressaidar	583	Sexton, Bde.-Surgn. E., M.D., Bombay medl. estabt., retirement of — approved	679
Sarbjit Thápa, Havildar, to be jemadar, 1st battn., 5th Gurkha regt., Punjab frontier force	425	Shadbolt, E. J., exe. engr., 3rd grade, state rys., promtd. to exe. engr., 2nd grade, sub. <i>pro tem.</i>	499
Sardára Singh, Dafadar, to be jemadar, 13th Bengal lancers	622	Sháh Ali, Havildar, to be jemadar, 10th Bengal infantry	511
Sartorius, Lt.-Col. and Col. G. C., Bo.S.C., apptd. C.B.	662	Shaikh Adam, private, 27th regt., Madras infy., granted medal	513
Saunders, Col. H. G., graded as mily. acctt., 1st class	685	Shaikh Ahmad, private, 1st regt., Madras lancers, granted medal	512
Saunders, Mr. L. H., apptd. member of B.C.S., and to Burma	626	Shaikh Ali, private, 12th regt., Madras infy., granted medal	512
Sáwan Mal, Risaldar, 11th Bengal lancers, admttd. to 2nd class of Order of British India, with title of <i>Bahádur</i>	522	Shaikh Ali, No. 2341, private, 12th regt., Madras infy., granted medal	512
Sáwan Shaikh, Jemadar, to be subadar, 10th Bengal infantry	425	Shaikh Babu, private, 10th regt., Madras infy., granted medal	512
Sawyer, Maj. G. W., graded as mily. acctt., 2nd class	685	Shaikh Dádd, private, 14th regt., Madras infy., granted medal	512
Schalch, Capt. and Bt. Maj. V. A., promn. of — to maj., B.S.C., approved	445	Shaikh Hamid, private, 13th regt., Madras infy., granted medal	512
Schlesinger, Lt. C. H., B.S.C., 12th Bengal cavy., granted leave to proceed out of India on p. a.	510	Shaikh Ibrahim, private, 2nd regt., Madras lancers, granted medal	512
Schmuck, Mr. S., apptt. of — as in tempy. charge of consular agency for Russia at Aden, recognised	428	Shaikh Ibrahim, private, 17th regt., Madras infy., granted medal	512
Sconce, Col. J., B.S.C., depy. survr.-genl., granted furlo. out of India (p. a.)	531	Shaikh Ismail, private, 9th regt., Madras infy., granted medal	512
Scott, Lt. C. D., R.A., subaltern, No. 4 (Huzara) mountain batty., granted furlo. out of India (m. c.)	654	Shaikh Manullah, private, 11th regt., Madras infy., granted medal	512
Scott, F. W. M., exe. engr., 4th grade, <i>tempy. rank</i> , p. w. d., promtd. to exe. engr., 4th grade, sub. <i>pro tem.</i>	543	Shaiikh Muhammad Ali, Havildar, to be jemadar, 8th regt., Bengal infy.	670
Scott, 2nd Lt. W. C., Hampshire regt., wing offr., 38th Bengal infy., admttd. to B.S.C., subject to confirmation 403; to rank as lt. in B.S.C., subject to H. M.'s approval 403; admn. of — to B.S.C. as lt., approved	629	Shaikh Sultan, private, 29th regt., Madras infy., granted medal	512
Soudamr, Lt. W. V., R.E., apptd. to p. w. d. as asst. engr., 2nd grade, and posted to state rys. 601; posted to estabt. under chief comr., Burma, for employment on rys.	601	Shakespear, 2nd Lt. F., Manchester regt., offg. squad. offr., 4th Bengal cavy., admttd. to B.S.C., subject to confirmation and to rank as lt. in B.S.C., subject to confirmation	555
Scully, Surgn.-Maj. J., Bengal estabt., assay mr., Calcutta, granted priv. leave	460	Shakespear, Lt. G. C. C., promtd. to capt., B.S.C., subject to H. M.'s approval	630
Searle, 2nd Lt. P. C., Shropshire light infy., probnr. for Indian staff corps, posted to Bo. S.C.	437	Shakespear, Lt.-Col. G. R. J., B.S.C., to be col.	510
Searle, Mr. W. H. W., 1st grade offr. and asst. survr., 2nd class, marine surv. of India, promtd. to asst. survr., 1st class, sub. <i>pro tem.</i>	439	Shamir Singh, Havildar, to be jemadar, 2nd Sikh infy., Punjab frontier force	599
Secunderabad:—Act V of 1861 applied to cantt. of—	607	Shám Singh, Havildar, to be jemadar, 19th Punjab regt. of Bengal infy.	655
Sedgwick, Lt.-Col. W., R.E., exe. engr., 1st grade, state rys., posted to Madras govt. for duty as offg. depy. consg. engr. for rys.	681	Shamsud-din, Jemadar, serving with Burma police, to be subadar, 1st Sikh infy., Punjab frontier force and to remain seconded	431
Selby, Maj. H. O., R.E., exe. engr., 2nd grade, sub.		Sharaf Khan, private, 30th regt., Madras infy., granted medal	513
		Sharp, Revd. A. A., junr. chaplain on Madras eccl. estabt., services of — placed temply. at disp. of chief comr. of Burma	466
		Shaw, Revd. J. minister of American Presbyterian church, apptd. to be a marriage registrar for Quetta dist., the Bolan pass, including Bindli and certain line of ry.	503

	Page		Page
Shaw, Mr. J., depy. exmr., 2nd grade, sub. <i>pro tem.</i> , superior acct. branch, p. w. d., promtd. to depy. exmr., 2nd grade, permtd. 463; apptd. to offe. as exmr. of acct., Burma state ry., 523; promn. of — antedated	657	Sivewright, Mr. R., exe. engr., 3rd grade, sub. <i>pro tem.</i> , state ry., offg. depy. consg. engr. for ry., Bombay, services of — placed at disp. of govt. of Madras for employment on ry.	657
Shedlock, Mr. O. J., asst. engr., 1st grade, state ry., posted to Burma for employment on Mu valley ry. surv.	557	Skene, Lt.-Col. C. McD., D.S.O., Bengal infy., promtd. to lt. col.	662
Sheehan, Condr. J., army clothing dept., Bengal, transfd. to pension establt.	630	Skey, Lt. F. E. G., R.E., apptd. to mily. works dept., as asst. engr., 2nd grade, tempy. 438; ditto ditto	543
Shelley, Lt.-Col. H. R., Madras genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval 425; promn. of — to col., approved	557	Skinner, Lt.-Col. G. J., B.S.C., promtd. to col. in the army, subject to H. M.'s approval 521; to be col.	679
Sheo Nath, Rai Sahib, asst. engr., 3rd grade, transfd. from establt. under govt. of Bengal, to that under dir.-genl. of ry., for employment on Moghal Sarni-Howrah ry. surv.	544	Skipwith, Lt.-Col. G. T., R.E., supdg. engr., 2nd class, apptd. to offe. as chief engr., irrign. branch, and joint-secy. to govt., N.-W. P. and Oudh	658
Sherer, 2nd Lt. J. C., Dorsetshire regt., probnr. for Indian staff corps, posted to M.S.C.	437	Smalley, Lt.-Col. F., Madras infy., promn. of — to col., Indian army, approved	446
Sherer, Mr. W. M., apptd. 2nd Lt., Cawnpore light horse	619	Smart, O. G., exe. engr., 3rd grade, sub. <i>pro tem.</i> , p. w. d., promtd. to exe. engr., 3rd grade, permtd.	543
Sheridan, Mr. P., apptd. to offe. as a post mr. genl., 1st grade	519	Smith, Sub-Condr. B. E., ord. dept., on probn., <i>seconded</i> , confirmed in his present grade	533
Sher Muhammad Khan, Jemadar, to be resaidar, 19th Bengal lancers 430, ditto ditto	521	Smith, Col. C. J., R.E., consg. engr. for ry., Madras, re-apptd. to that post	426
Sherring, Mr. O. A., apptd. member of B.C.S., and to N.-W. P., Oudh, Punjab and C. P.	625	Smith, Lt. F. A., Yorkshire light infy., wing offr., 2nd Bengal infy., admtd. to B.S.C., subject to confirmation	510
Sherzala, Havildar, to be jemadar, corps of guides infy., Punjab frontier force	532	Smith, Lt. F. deH., B.S.C., offg. squad. offr., 1st regt., C. I. Horse, granted general leave in India	460
Shewell, Lt. P. G., from Hampshire regt., admn. of — to B.S.C. as lt., approved	430	Smith, G. H.:—Specfn. of invention filed by —	450
Shone, Maj. W. T., D.S.O., R.E., leave granted to — has been extended	678	Smith, 2nd Lt. G. R. deH., Loyal North Lancashire regt., offg. wing offr., 30th (Punjab) regt. of Bengal infy., admtd. to B.S.C., subject to confirmation 654; and to rank as lt. in B.S.C., subject to H. M.'s approval	654
Shopland, Comdr. E. R., Indian marine, promtd. to comdr., 2nd grade	393	Smith, Mr. H. R., bead acct. of treasury at Quetta, apptd. to offe. as treasury offr. at Quetta	502
Shore, Lt. O. B. S. F., B.S.C., granted extn. of furlo. (p. a.)	588	Smith, Lt. J. M., B.S.C., offg. poll. asst., 2nd class, to be a poll. asst., 2nd class, sub. <i>pro tem.</i> , 504; to be a substantive poll. asst., 3rd class, but to continue to be a poll. asst., 2nd class, sub. <i>pro tem.</i> , 505; reverts to offg. poll. asst., 2nd class	555
Showers, Lt. H. L., wing offr., Meywar Bheel corps, apptd. to offe. as adjt., in addn. to his own duties	411	Smith, Maj. S., R.E., exe. engr., 3rd grade, state ry., promtd. to exe. engr., 2nd grade, sub. <i>pro tem.</i>	499
Shumbhoolingun, private, 5th regt., Madras infy., granted medal	512	Smith, Lt.-Col. W. G., Bengal genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval 446; granted extn. of furlo. or leave (m. c.) 531; promn. of — to col., Indian army, approved	630
Silcock, Surgn. A., M.B., services of — placed permtd. at disp. of chief comr., C. P.	378	Smithett, Lt. A. C. H., 1st Dragoon gnarda, offg. squad. offr., 15th (Cureton's Miltani) regt. of Bengal cavy., admtd. to B.S.C., subject to confirmation	661
Sills, Mr. F., apptd. 2nd-Lt., Chittagung voltr. rifle corps	619	Smyth, Surgn.-Maj. F. A., granted extn. of furlo. or leave (m. c.)	463
Silver, Capt. G., East Surrey regt., adjt., Bengal-Nagpur voltr. rifle corps, granted furlo. out of India (p. a.)	392	Smythies, 2nd Lt. A., Dehra Dun mounted rifles, to be lt.	438
Simbhu, Jemadar, to be subadar, 33rd regt. of Bengal infy.	603	Snyder, F. H.:—Specfn. of invention filed by —	634
Simpson, Mr. J. H., apptd. member of B.C.S., and to Oudh, Punjab, and C. P.	625	Sohan Singh, Jemadar, to be resaidar, 5th Punjab cavy., Punjab frontier force	404
Simson, Mr. A., recognised as in tempy. charge of consulate for Denmark at Calcutta 554; apptd. of — as consul-genl. for Denmark at Calcutta, recognised	634	Sohana, Subadar, to be subadar-maj.	399
Sind:—A tract of land at present subject to govt. of Bombay and forming a portion of Kashmir Taluka of Upper — frontier dist. in province of —, declared to be henceforward subject to the Punjab government	380	Sohn Lal:—Specfn. of invention filed by —	378
Singh Lama, lance-naik, 42nd Gurkha light infy., admtd. to 3rd class of Order of Merit	497	Solf, Dr. W. H.:—Apptd. of — as actg. consul-genl. for Germany at Calcutta, recognised	606
Sinkinson, Mr. E. J., confirmed in apptd. of secy. to govt. of India in fincc. and comce. dept. 470; granted priv. leave	660	Somerlatt, T. C. W.:—Specfn. of invention filed by —	526
		Sooharoydoo, private, 29th regt., Madras infy., granted medal	513
		Soper, Condr. E. G., ord. dept., granted extn. of furlo. (m. c.)	646

	Page		Page
Sørensen, N. G.:—Specfn. of invention filed by — .	583	2nd class, on probn., confirmed in that apptt. 519;	
Spark, Sub-Cond. O., ord. dept., granted furlo. out of India (m. c.)	509	granted leave to proceed out of India on p. a.	654
Sparks, Lt.-Col. J. B., B.S.C., exe. engr., 1st grade, p. w. d., granted spl. leave 423; correction of date on which above leave was availed of 487; promtd. to col. in the army, subject to H. M.'s approval 438; to be col.	646	Stevens, 2nd Lt. N. M. C., Bradfordshire regt., posted to M.S.C.	618
Spedding, Mr. R. D., apptd. to be 2nd Lt., Oudh voltr. rifle corps	514	Stevenson, Lt. E. A., Leinster regt., admn. of — to B.S.C. as lt., approved	511
Spence, Capt. E. K. E., B.S.C., depy. asst. coms.-genl., 1st class, apptd. asst. coms.-genl., 4th class	423	Stewart, Mr. A., depy. consvr. of forests, 4th grade, Bombay presdy., transfd. tempy. to C. P.	582
Spence, Lt. P. T. A., from Derbyshire regt., admn. of — to B.S.C. as lt., approved	490	Stewart, Mr. H. A., apptd. 2nd Lt., Calcutta voltr. rifle corps	454
Spencer, Surgn. D. B., services of — replaced at disp. of mily. dept.	401	Stewart, Lt. J. F., B.S.C., depy. asst. coms.-genl., 2nd class, on probn., confirmed in that apptt.	308
Spencer, Mr. H. Y., apptd. 2nd Lt., 1st Punjab voltr. rifle corps	680	Stewart, Lt. J. M., 1st battn., 5th Gurkhas, services of — replaced at disp. of mily. dept.	675
Spencer, Surgn.-Maj. L. D., M.D., promn. of — to bde.-surgn., Bengal medl. estabt., approved	424	Stewart, Lt.-Col. N. R., B.S.C., offg. comdt. of Merwara battn., apptd. to be comdt., sub <i>pro tem.</i>	593
Spragge, Capt. B. E., D.S.O., Yorkshire light infy., diat. staff offr., 2nd class, granted furlo. out of India (m. c.)	423	Stewart, Lt. W. H. M., promn. of — to capt., B.S.C., approved 446; to be a poll. asst., 3rd class, sub. <i>pro tem.</i> , 584; reverts to offg. poll. asst., 3rd class, 584; to be a poll. asst., 3rd class, sub <i>pro tem.</i> , 586; to offe. as a poll. asst., 2nd class, 586; reverts to offg. poll. asst., 3rd class, 586; to offe. as a poll. asst., 2nd class, 587; reverted to offg. poll. asst., 3rd class, 634; to offe. as a poll. agent, 3rd class, and to be asst. secy. to govt. of India in foreign dept.	608
Spring, Mr. F. J. E., exe. engr., 2nd grade, state rys., apptd. offg. supdg. engr., 3rd class	447	Stiles, T. M., probnr. for I.M.S., apptd. surgn. on Bengal estabt. 531; admn. of — to I.M.S., as surgn., approved	541
Springett, Capt. R. F., Mussoorie voltr. rifle corps, resigns his commn.	498	Stoddart, Maj. C. H., promtd. to lt.-col., B.S.C., subject to H. M.'s approval 511; promn. of — to lt.-col., B.S.C., approved	678
Stamps:—Debentures of municipality of Surat exempted from certain stamp duties in consideration of a sum of money paid as composition 635; reduction and remission of stamp duties under sec. 8 of Indian Stamp Act, I of 1879	636	Stogdon, Mr. A. W., B.C.S., apptd. to be a tempy. judge of chief court, Punjab	466
Stanton, 2nd Lt. H. L., King's Own Scottish Borderers, offg. wing offr., 6th regt. of Bengal (light) infy., admtd. to B.S.C., subject to confirmation and to rank as lt. in B.S.C.	541	Stotherd, Lt. E. A. W., 2nd West India regt., offg. wing offr., 4th cavy., Hyderabad contgt., admtd. to B.S.C., subject to confirmation	598
Stapylton, 2nd Lt. J., York and Lancaster regt., posted to M.S.C.	531	Strachey, Lt. B., from West Riding regt., admn. of — to B.S.C. as lt., approved	430
Statute 52 Victoria, chapter 10—An Act for amending and consolidating enactments relating to the administration of oaths	376	Strahan, Surgn.-Maj. A. B., M.B., 44th (Gurkha) regt. of Bengal (light) infy., granted leave to proceed out of India on m. c.	677
Statute 52 & 53 Victoria, chapter 43—Merchant Shipping (Tonnage) Act, 1889	534	Strahan, Lt.-Col. C., R.E., asst. survr.-genl. and depy. supdt., 1st grade, to offe. as depy. survr.-general	582
Statute 52 & 53 Victoria, chapter 46—Merchant Shipping Act, 1889	535	Stratton, Lt. W. C. R., B.S.C., offg. poll. agent, 3rd class, and poll. agent at Muscat, granted priv. leave 451; to be a poll. agent, 3rd class, sub. <i>pro tem.</i> , 504; reverts to offg. poll. agent, 3rd class, 554; to be a substantive poll. asst., 2nd class, but to continue to offe. as a poll. agent, 3rd class, 555; posted as 1st asst. to poll. resdt. in Persian gulf	651
Statute 52 & 53 Victoria, chapter 52—Official Secrets Act, 1889	536	Strawson, G. F.:—Specfn. of invention filed by — .	583
Statute 52 & 53 Victoria, chapter 63:—Interpretation Act, 1889	545	Strickland, Col. W. G. M., M.S.C., placed on list of maj.-genls. 520; transfd. to unemployed supy. list	629
Statute 52 & 53 Victoria, chapter 65—Council of India Reduction Act, 1889	552	Stuart, Mr. C. A., apptd. to offe. as a post mr. genl., 2nd grade, and to be in charge of Madras circle	519
Statute 52 & 53 Victoria, chapter 73, Merchant Shipping (Colours) Act, 1889	552	Stuart, Mr. H., exmr. of acota., 4th class, 1st grade, apptd. to act as manager, Tirhoot state railway	439
Staunton, 2nd Lt. W. B., Royal Dublin Fusiliers, posted to M.S.C.	661	Stuart, Capt. R. C. O., R.A., to offe. as an ord. offr., 4th class, 429; confirmed as ord. offr., 4th class	654
Steel, Col. J. P., R.E., chief engr., 3rd class, p. w. d., promtd. to chief engr., 2nd class, sub. <i>pro tem.</i>	440	Suedekor, C. T.:—Specfn. of invention filed by — .	582
Steele, Lt. St. G. L., promn. of — to capt., B.S.C., approved	446	Sukhrāj Singh, Color-Havildar, to be jamadar, 11th Bengal infy.	404
Stephens, Cond. J., to be depy. asst. coms. 521; granted hony. rank of lt.	679		
Stevens, Lt. C. R., R.E., apptd. to p. w. d. as asst. engr., 2nd grade, and posted to state rys. 601; posted to estabt. under chief comr., Burma, for employment on rys.	601		
Stevens, Lt. M., B.S.C., depy. asst. coms.-genl.,			

	Page		Page
Sullivan, Mr. T. V., apptd. 2nd Lt., Naini Tal voltr. rifle corps	454	promtd. to col. in the army, subject to H. M.'s approval	670
Sunder Singh, Havildar, to be jemadar, 25th Bengal infantry	425	Taylor, Mr. W. B., ex. engr., 1st grade, state rya., permtd. to retire from the service 657; granted extn. of spl. leave	671
Sunder Singh, Jemadar, to be subadar, 28th (Punjab) regt., Bengal infy.	599	Taylor, Capt. W. W., B.S.C., 45th Bengal infy., granted leave to proceed out of India on p. a.	531
Sunnassee, private, 13th regt., Madras infy., granted medal	513	Tegh Ali, Dafadar, cavy., Eriupura irr. force, promtd. to be jemadar	583
Supple, Mr. H. G., apptd. to be 2nd Lt., Bengal-Nagpur ry. voltr. rifle corps	393	Telegraph :—Revised rule to be substituted for rule 26, III, of rules for inland telegrams	658
Sutherland, Mr. J., asst. engr., 2nd grade, posted to Burma	648	Temple, Capt. H. M., B.S.C., offg. poll. agent, 3rd class, to be a substantive poll. agent, 3rd class, 504; to offe. as a poll. agent, 2nd class, 583; reverts to his substantive grade of poll. agent, 3rd class, 584; to offe. as a poll. agent, 2nd class, 584; reverts to his substantive grade of poll. agent, 3rd class, 585; to offe. as a poll. agent, 2nd class	585
Sutherland, Depy. Surgn.-Genl., P. W., Bengal medl. establt., retirement of — approved 446; permtd. to retire from the service, subject to H. M.'s approval	655	Templer, Lt. H., promn. of — to capt., B.S.C., approved	445
Swanston, Lt. C. O., from Royal Irish Fusiliers, admn. of — to B.S.C., as Lt. approved 430; granted leave to proceed out of India on p. a.	541	Ternan, Capt. and Bt. Maj. A. G. B., B.S.C., dist. staff offr., 1st class, Madras, promtd. to Lt.-col.	662
Sweet, Mr. G. W., depy. exmr., 1st grade, sub. <i>pro tem.</i> , superior accts. branch, p. w. d., promtd. to depy. exmr., 1st grade, permt., 403; promn. of — antedated	657	Thacker, Lt. H. J., from Royal Warwickshire regt., admn. of — to B.S.C. as Lt., approved	430
Swetenham, Mr. C. C., asst. exmr., 2nd grade, permt., superior accts. branch, p. w. d., promtd. to asst. exmr., 1st grade, permt.	463	Thackwell, Lt. C. G. R., promn. of — to capt., B.S.C., approved	445
Swiney, Col. J., M.S.C., name of — placed on list of maj.-genls., 646; ditto ditto	663	Thomas, A. :—Specfn. of invention filed by —	408
Swinley, Col. G., R.A., ord. offr., 2nd class, sub. <i>pro tem.</i> , confirmed in that class	520	Thomas, Lt.-Col. C. F., confirmed in his apptt. as compr. of mily. accts.	677
Swinnerton, R. A. W., ex. engr., 4th grade, sub. <i>pro tem.</i> , p. w. d., promtd. to ex. engr., 4th grade, permt.	543	Thomas, Col. E. H., M.S.C., retirement of — approved	446
Symonds, Lt. C. W. H., Wiltshire regt., offg. wing offr., 31st (Punjab) regt. of Bengal infy., admtd. to B.S.C., subject to confirmation	555	Thompson, Lt. C. P., Wiltshire regt., offg. wing offr., 3rd Sikh infy., Punjab frontier force, admtd. to B.S.C., subject to confirmation 399; services of — placed at disp. of the govt. of the Punjab for employment in Punjab commn. 441; admn. of — to B.S.C. as Lt. approved	629
Symonds, Mr. W. P., apptd. to be post mr. genl., 2nd grade	422	Thompson, Mr. R. H. E., depy. consvr., 1st grade, C. P., to offe. in 3rd grade of consvra., and to hold charge of forest dept. in C. P. 518; continues to hold charge of southern circle	651
Szczepanski, Col. H., C. A., depy. comr., 1st class, Hyderabad assigned dista. apptd. to offe. as comr. of said dista. 398; apptd. to offe. as judl. comr. in Hyderabad assigned dista.	675	Thompson, Maj. W. O., promn. of — to Lt.-col., B.S.C., approved	424
T		Thompson, 2nd Grade Apoth. W., granted furlo. out of India (m. c.) 541; above notfn. cancelled	599
TABHA Singh, Jemadar, to be subadar, 2nd Sikh infy., Punjab frontier force	599	Thomson, Mr. A., asst. comr., Burma, services of — placed at disp. of govt. of Punjab	592
Tandy, Bde.-Surgn. E. O., promn. of — to depy. surgn.-genl., Bengal medl. establt., approved	424	Thomson, Surgn. F. W., M.B., granted extn. of furlo. (p. a.)	588
Tanner, Col. Sir O. V., K.C.B., B.S.C., promtd. to maj.-genl.	663	Thomson, Surgn.-Maj. G., M.B., promtd. to bde.-surgn., subject to H. M.'s approval	557
Tara Singh, <i>Bahadur</i> , subadar-maj., 45th (Rattray's Sikhs) regt. of Bengal infy., admtd. to 1st class of Order of British India, with title of " <i>Sardar Bahadur</i> "	521	Thomson, Mr. J. B., apptd. capt., Naini Tal voltr. rifle corps	454
Taylor, Mr. F. V., asst. engr., 2nd grade, attd. to state rya., services of — placed temply. at disp. of govt. of Madras for employment on East coast ry. survey	515	Thomson, Maj.-Genl. M., Bengal infy., to be Lt.-genl. on nnemployed supy. list	434
Taylor, Capt. E. E., B.S.C., granted extn. of furlo. or leave (m. c.)	628	Thomson, Lt. M. T., promn. of — to capt., B.S.C., approved	446
Taylor, 2nd Lt. F. H., Oxfordshire light infy., offg. wing offr., 3rd Sikh infy., Punjab frontier force, admtd. to B.S.C., subject to confirmation 461; will rank as Lt. in B.S.C., subject to H. M.'s approval 461; admn. of — to B.S.C. as Lt., approved	679	Thomson, Mr. R. G., post mr. genl., Punjab, services of — replaced at disp. of govt. of the Punjab	506
Taylor, Lt.-Col. R. F., Madras genl. list, infy.,		Thomson, Snrgn. S. J., promtd. to surgn.-maj., subject to H. M.'s approval	542
		Thomson & Co., Ltd., T. E. :—Specfn. of invention filed by — 539; ditto ditto	634
		Thomson, Lt. W. D., promn. of — to capt., B.S.C., approved	445

	Page		Page
Thornton, Maj. A. P., B.S.C., poll. agent, 3rd class, to offe. as a poll. agent, 2nd class	504	Tuck, Depy. Asst. Comay. J., sub. engr., 3rd grade, milly. works dept., promtd. to rank of hony. asst. engr., 3rd grade	670
Thruston, Capt. J. W., West Yorkshire regt., apptd. to be adjt., Upper Burma voltr. rifles	630	Tucker, Mr. A. L. P., offg. poll. asst., 1st class, posted as 1st asst. to govr.-genl.'s agent for C. I. 451; offd. as 1st asst. to govr.-genl.'s agent in C. I. 460; posted as asst. to govr.-genl.'s agent in C. I.	660
Thuillier, Lt. W., B.S.C., 21st (Punjab) regt., N. I., granted leave to proceed out of India on p. a.	628	Tupp, Mr. A. C., permtd. to resign H. M.'s B.C.S.	667
Tickell, J. R., exe. engr., 4th grade, sub. <i>pro tem.</i> , state rys., reverted to asst. engr., 1st grade, 499; promtd. to exe. engr., 4th grade, sub. <i>pro tem.</i> , 499; reverted to asst. engr., 1st grade	499	Turab Khan, Jemadar, to be reassaidar, 6th Bengal cavalry	399
Tidy, Maj. A. G., North Lancashire regt., apptd. garrison instr.	669	Turner, Capt. A. L. M., R.A., ord. offr., 3rd class, and asst. to inspr.-genl. of ord., Bengal circle, re-apptd. to ord. dept. in India	437
Tighe, Lt. M. A., offg. poll. asst., 3rd class and asst. to readt. and to genl. supdt. of operations for suppression of thagi and dakaiti at Hyderabad, passed in subjects prescribed for examn. of junr. offrs. in poll. dept. 380; to be a poll. asst., 3rd class, sub. <i>pro tem.</i> , 505; to offe. as a poll. asst., 2nd class	583	Turner, Lt. F. W. C., Middlesex regt., offg. squad. offr., 1st cavy., Hyderabad contgt., admtd. to B.S.C., subject to confirmation 399; admn. of — to B.S.C. as lt., approved	629
Tighe, Lt. M. J., S.C., 27th regt. (1st Belooch battn., Bombay light infy.) — services of — placed at disp. of chief comr. of Burma for employment as an offg. asst. comdt. in milly. police in Upper Burma 593; apptd. C.D.S.O.	662	Turuer, Lt. J. G., promtd. to capt., B.S.C., subject to H. M.'s approval	680
Tighe, Lt. S. M., East Yorkshire regt., wing offr., 20th (Duke of Cambridge's Own) Punjab regt. of Bengal infy., admtd. to B.S.C., subject to confirmation	640	Turner, Mr. L. H., apptd. member of B.C.S. and to N.-W. P., Oudh, Punjab and C. P.	625
Tillard, Col. J. A., C.B., royal (late Bengal) arty., apptd. col. on the staff	654	Turner, Maj. S. C., R.E., granted extn. of furlo. (p. a.)	588
Tilley, Lt. W. F., R.E., apptd. to milly. works dept., as asst. engr., 2nd grade, tempy.	542	Tweddell, Lt. F., asst. comr. in Assam, services of — replaced at disp. of milly. dept.	401
Tirhoot State Ry. :—Estimate for constn. of an extn. of — from Durbhanga to Bairaunia sanctioned	671	Tweddell, Col. F., genl. liat, infy., comdt., 31st (Punjab) regt. of Bengal infy., granted leave to proceed out of India on p. a.	555
Tonnochy, Capt. V. C., B.S.C., comdt., Shan States levy, Burma, granted leave to proceed out of India on p. a.	662	Tweddell, 2nd Lt. H., West Yorkshire regt., offg. wing offr., 31st (Punjab) regt. of Bengal infy., admtd. to B.S.C., subject to confirmation 654; and to rank as lt. in B.S.C., subject to H. M.'s approval	654
Toogood, Mr. J. H., exe. engr., 2nd grade, sub. <i>pro tem.</i> , Bengal, tempy. employed in Madras, granted leave on m. c.	432	Twemlow, Lt.-Col. E. D'O., R.E., exe. engr., 1st grade, and offg. supdg. engr., p. w. d., Bombay, transfd. to milly. works dept.	600
Tottenham, Lt. R. L., B.S.C., 25th (Punjab) regt. of Bengal infy., granted leave to proceed out of India on p. a.	619	Twigg, Mr. J. H., offg. comr. of Benares divn., offd. as govr.-genl.'s agent at Benares 451; apptd. to offe. as govr.-genl.'s agent at Benares	554
Towers, Mr. G. L., asst. supdt., class V, 1st grade, Indian tel. dept., apptd. to offe. as a supdt. in class IV, 515; reverted to his substantive apptd. of asst. supdt., class V, 1st grade	658	Tyndale-Biscoe, 2nd Lt. J. D. T., 11th Hussars, probnr. for Indian staff corps, posted to M.S.C.	437
Townsend, Lt. E. C., B.S.C., confirmed in his apptt. as asst. comr., 4th grade, Burma	675	Tytler, Lt. H. C., from Manchester regt., admn. of — to B.S.C. as lt. approved 556; correction of Christian name of —	629
Townshend, Lt. C. V. F. (attd.), offg. squad. offr., 2nd regt., C. I. Horse, apptd. to be squad. offr., 1st regt., 503; to offe. as squad. comdr., 2nd regt., C. I. Horse, 527; period during which — was on genl. leave in India 593; apptd. squad. offr., 1st regt., C. I. Horse	635		
Treasuries :—Monthly preliminary statement of receipts and payments at civil — in India, June 1889, 421; July 1889, 452; Aug. 1889, 528; Sep. 1889, 599; Oct. 1889, 645; Nov. 1889	676		
Tregear, Col. V. W., Bengal infy. tempy. rank of brigdr.-genl. granted to —	618		
Trevor, A. S., exe. engr., 4th grade, sub. <i>pro tem.</i> , attd. to state rys., reverted to asst. engr., 1st grade	558		
Trotter, Capt. R. F., promtd. to maj., B.S.C., subject to H. M.'s approval	670		
Troup, 2nd Lt. H. R., South Lancashire regt., probnr. for Indian staff corps, posted to M.S.C.	437		

U

UMAR Singh Rana, Naick, 42nd Gurkha light infy., admtd. to 3rd class of Order of Merit	497
Undah Sing, Jemadar, to be reassaidar, 2nd Punjab cavy., Punjab frontier force	393
Umrao Ali Khan, Jemadar, to be snbadar, Bhopal battalion	435
Universal Water Power Compy., Ltd. :—Specfn. of invention filed by —	634
Unwin, Lt. G. B., promn. of — to capt., B.S.C., approved	446

V

VANDERZEE, 2nd Lt. J. H., Leinster regt., a candidate for B.S.C., apptd. to be offg. wing offr., on probn., 3rd infy., Hyderabad contgt.	436
Vanrenen, Lt. A. J. H., B.S.C., granted extn. of furlo. or leave (p. a.)	678

	Page		Page
Vansittart, Mr. C. G., asst. acott.-genl., Bengal, granted priv. leave 506; to offe. in class IV of enrolled list, acot. dept., 519; to revert to class V, 598; to offe. in class IV, 635; to offe. in class V, 635; to offe. in class IV, 635; to offe. in class V	635	corps sanctioned, &c. 630; transfer of control of South Andaman voltr. rifle corps to c-in-c. of Madras army sanctioned	670
Van Someren, Lt.-Col. G. J., M.G.L., I., offg. consvr. of forests, 1st grade, to offe. as consvr. of school circle and dir. of forest school 460; to offe. in 1st grade of consvrs., and to hold charge of Berar forest circle, 467; promtd. to col. in the army, subject to H. M.'s approval 511; to receive charge temply. of northern circle, forests, in C. P. 675; promn. of — to col. approved	678	Von Heyking, Baron, apptd. of — as consul-genl. for Germany at Calcutta recognised	675
Vaughan, Capt. T. T., R.A., ord. offr., 2nd class, offg. 1st class, to be ord. offr., 1st class, 519; granted genl. leave in India (p. a.)	622	Vyall, Mr. F. W., asst. engr., 1st grade, irrign. branch, Punjab, transfd. to Burma for employment on provl. works	498
Venayek Rao Ganesh Samarth, treasury accts. offr. of Tonk state, correction in notfn. regarding —	398	W	
Venketachellum, private, 22nd regt., Madras infy., granted medal	512		
Venketsawmy, private, 7th regt., Madras infy., granted medal	512	WADK, Mr. J., supdt. of office of comr. of Hyderabad assigned dists., apptd. to be extra asst. resdt., Hyderabad, and snpdt. of readcy. civil offices on probation	498
Venketsawmy, private, 16th regt., Madras infy., granted medal	512	Wade, W., 1st grade supy. senr. apothy., confirmed in that grade	446
Venketsawmy, private, 19th regt., Madras infy., granted medal	512	Waghorn, Lt. W. D., R.E., apptd. to p. w. d. as asst. engr., 2nd grade, and posted to state rye. 601; posted to establt. under govt. of Madras for employment on rya.	601
Venketsawmy, private, 23rd regt., Madras light infy., granted medal	512	Wagle, Mr. K. B., to offe. in class V of enrolled list, acot. dept., 519; to revert to class VI, 598; to offe. in class V, 635; to offe. in class VI,	635
Venkiah, havildar, 2nd regt., Madras infy., granted medal	511	Wájid Ali, <i>Bahadur</i> , risaldar-maj., 3rd Bengal cavy., admtd. to 1st class of Order of British India, with title of <i>Sardar Bahadur</i>	521
Venning, Mr. F., comr., Nagpur divn., to offe. as judl. comr. of C. P.	433	Wájid Ali Khan, Havildar, to be jemadar, 1st Bengal infantry	425
Venour, Col. E., Bengal infy., promtd. to maj.-genl., Indian local service	663	Waldron, Lt. H. F. K., promn. of — to capt., B.S.C., approved	445
Vertannes, Mr. J. C., supdg. engr., 1st class, Bengal, on spl. leave, permtd. to retire from the service	620	Walker, Col. A., R.A., inspr. genl. of ord., Bengal circle, to offe. as dir.-genl. of ord. in India	634
Vesey, Lt. H. C., from Lincolnshire regt., admn. of — to B.S.C. as lt., approved	430	Walker, Lt.-Col. C., M.S.C., promtd. to col. in the army, subject to H. M.'s approval 511; to be col.	679
Vicars, Messrs. J.:—Specfn. of invention filed by —	526	Walker, Capt. E. S. F., R.A., asst. supdt. of factories, apptd. to be ord. offr., 3rd class	531
Vicars, T.:—Specfn. of invention filed by —	526	Walker, F. B., supdg. engr., 2nd class, sub. <i>pro tem.</i> , p. w. d., promtd. to supdg. engr., 2nd class, permtd., 440; apptd. to be engr.-in-chief of East coast ry. survey	501
Viccaji, Mr. Y. R., asst. supdt. of police, 1st grade, Berar police, apptd. to offe. as a dist. supdt. of police, 4th class	466	Walker, F., vety. surgn., 1st class, apptd. to be insptg. vety. surgn., lower circle, Bengal	628
Villupuram-Dharmavaram Ry.:—Use of loco. engines or other motive power and carriages and wagons to be drawn or propelled thereby, sanctioned on — 515; amalgamation of — with Dharmavaram-Guntakal sec. and name given to combined undertaking	557	Walker, Lt. M., R.A., apptd. to offe. as an ord. offr., 4th class	461
Vincent, Mr. C., exe. engr., 2nd grade, sub <i>pro tem.</i> , Madras, apptd. under secy. to govt. of India in p. w. d.	681	Walker, Depy. Surgn.-Genl. W., M.D., p. permtd. to retire from the service, subject to H. M.'s approval 604; retirement of — approved	679
Vincent, Maj. H. A., 2nd-in-comd., 2nd regt., C. I. Horse, to be 2nd-in-comd., 1st regt.	502	Wallace, Lt. D. R., Cossipore arty. voltrs., resigns his commn.	400
Vishwanath Narayan Dandekar, extra asst. comr., 4th class, Berar commn., apptd. to be an extra asst. comr., 3rd class	469	Waller, Lt. E., from Boraer regt., admn. of — to B.S.C. as lt., approved	511
Vishwanatham Moodliar, M., offg. extra asst. comr., 5th class, Hyderabad assigned dists., apptd. to be an extra asst. comr., 5th class	379	Waller, Capt. E. A., R.E., exmr., class IV, grade 3, permtd. to exmr., class IV, grade 2, sub. <i>pro tem.</i>	681
Volunteer Corps:—Amalgamation of Purneah rifles with Northern Bengal voltr. rifle corps sanctioned 404; separation of Calcutta naval arty. voltrs. from the voltr. land forces of India, and the conversion of the batty. into a naval		Waller, Sergt. H. W., comat. dept., to be sub-condr.	430
		Walling, Lt. A. T., from Lincolnshire regt., admn. of — to B.S.C. as lt. approved	430
		Walmaley, Sub-Condr. E., ord. dept., on probn., <i>seconded</i> , confirmed in his present grade	532
		Walsh, Sergt. M., barrack sergt., mily. works dept., to be sub-condr., supy.	670
		Walter, Lt.-Col. C. J., B.S.C., comdt., 8th Bengal infy., granted leave to proceed out of India, on p. a., 403; permtd. to retire from the service, sub-	

	Page		Page
ject to H. M.'s approval 600; retirement of — approved	629	offr., Meywar Bheel corps, and offr. civil surgn. of Bikanir, granted furlo. on m. c.	554
Walton, Lt. L. B., from Cheshire regt., admn. of — to B.S.C. as lt., approved	556	Webster, Lt. T., B.S.C., 12th Bengal infy., granted leave to proceed out of India on m. c.	399
Waman Narsen Bapat, extra asst. comr., 5th class, Berar commn., apptd. to be extra asst. comr., 4th class	469	Wedderburn, Capt. J. A. C., promn. of — to maj., B.S.C., approved	424
Ward, Mr. G. E., permtd. to resign H. M.'s Bengal civil service	501	Woir, 2nd Lt. A. V., Royal Irish rifles, probnr. for Indian staff corps, posted to B.S.C.	437
Ward, Lt.-Col. T. M., B.S.C., promtd. to col. in the army, subject to H. M.'s approval	670	Welchman, Capt. F. D., B.S.C., granted extn. of furlo. (m. c.)	429
Warden, Lt. A. W., B.S.C., 3rd envy., Hyderabad contgt., granted leave to proceed out of India on p. a. 302; granted extn. of furlo. (m. c.)	685	Welsh, Lt. J. W. W., Mussoorie voltr. rifle corps, resigns his commn.	498
Warden, Capt. F., Indian marine, offr. port offr., Moulmein, granted furlo. out of India (m. c.)	619	Wemyss, Col. H. M., C.B., B.S.C., transfd. to unemployed supy. list	679
Warden, Mr. St. L. S., 1st grade offr., and asst. survr., 3rd class, marine surv. of India, promtd. to asst. survr., 2nd class, 439; confirmed as asst. survr., 2nd class, 664; promtd. to asst. survr., 1st class, sub. <i>pro tem.</i>	664	Westinghouse Mr. G.:—Specfn. of invention filed by —	467
Warlow, Revd. E. J., apptd. a junr. chaplain on Bengal (Lahore) eccl. establ.	581	Westland, Mr. J., C.S.I., secy. to govt. of India, in dept. of finance and commerce, apptd. to be chief comr. of Assam 378; services of — placed at disp. of home dept. 384; recd. charge of office of chief comr. of Assam, 407; permtd. to resign H. M.'s B.C.S.	626
Warwick, 2nd Lt. C. S., Devonshire regt., posted to M.S.C.	661	Westmacott, Lt.-Col. R., B.S.C., to be col.	429
Wasudeo Sadashiv Pisolkar, clerk of court of comr., Hyderabad assigned dists., apptd. to be an extra asst. comr., 5th class, in Berar	469	Westmorland, Capt. C. H., B.S.C., 6th Bengal infy., granted leave to proceed out of India on p. a., 453; promtd. to maj.	662
Waterfield, 2nd Lt. A. C. M., 1st Dragoon guards, offr. squad. offr., 11th Bengal lancers, admtd. to B.S.C., subject to confirmation 677; and to rank as lt. in B.S.C., subject to H. M.'s approval	677	Weston, Lt.-Col. G. E., Madras genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval 438; promn. of — to col., Indian army, approved	630
Waterhouse, Lt.-Col. J., B.S.C., to be col.	510	Weston, G. O., sub-asst. apothy., to be 2nd grade asst. apothy.	447
Waters, Bde.-Surgn. R., M.D., medl. staff, apptd. to be offr. administrative medl. offr. of Quetta dist. 461; brought on administrative medl. staff of the army	519	Westropp, Capt. G. R. C., B.S.C., depy. asst. comsy.-genl., 1st class, to be asst. comsy. genl., 4th class	661
Wathen, Mr. H. A. D., depy. exmr. of accts., p. w. d., re-posted to office of exmr. of guaranteed ry. accts., Madras	558	Wheatley, Capt. H. S., B.S.C., 1st battn., 2nd Gurkha regt., granted leave to proceed out of India on p. a.	437
Watkin, Lt. H. B. B., promn. of — to capt., B.S.C., approved	446	Wheeler, Capt. C.S., B.S.C., granted extn. of furlo. or leave (p. a.)	610
Watson, Lt. A. C., Wiltshire regt., offr. wing offr., 11th Bengal infy., admtd. to B.S.C., subject to confirmation 403; admn. of — to B.S.C. as lt., approved 629	629	Whish, Lt.-Col. J. T., B.S.C., retirement of — approved	520
Watson, Maj. A. J., Suffolk regt., offr. garrison instr., apptd. to be garrison instr.	429	Whitbread, Sergt. A., to be sub-condr.	512
Watson, Col. C. J., M.S.C., retirement of — approved 424	424	White, Lt. C. F., 3rd Punjab (North-Western ry.) voltr. rifle corps, resigns his commn.	656
Watson, Sub-Cond. J., sub-engr., 1st grade, p. w. d., Burma, granted furlo. out of India (p. a.)	662	White, Maj. W. H., R.E., exe. engr., 2nd grade, transfd. to establ. under govt. of Madras for employment on East coast sury.	543
Watts, G. K., exe. engr., 2nd grade, sub. <i>pro tem.</i> , p. w. d., promtd. to exe. engr., 2nd grade, permt.	543	Whitehead, 2nd Lt. J. H., Wiltshire regt., posted to M.S.C.	661
Watts, H. F., 3rd grade offr., Indian marine, promtd. to be 2nd grade offr.	425	Whitehead, Capt. W. F., Calcutta voltr. rifle corps, resigns his commn.	619
Watts, Maj. J. B., promtd. to lt.-col., B.S.C., subject to H. M.'s approval	541	Whitlock, Col. W. H., M.S.C., placed on list of maj.-genls.	680
Waymouth, Lt. H. N., from Liverpool regt., admn. of — to B.S.C. as lt., approved	511	Whittall, Lt. F. V., wing offr., 1st infy., Hyderabad contgt., apptd. adjt., 6th infy.	677
Wazir Singh, Jemadar, to be subadar, 45th Bengal infy. (Battray's Sikhs)	454	Whittall, Mr. R. H. C., depy. consvr. of forests, 2nd grade, C. P., and offr. consvr., 3rd grade, Punjab, confirmed in latter grade, and is apptd. to offr. in 2nd grade of consvr., 650; to revert to his substantive apptd. in 3rd grade	676
Wazir Singh, Havildar, to be jemadar, 23rd (Punjab) regt. of Pungal infy. (Pioneers)	599	Wicken, T. H., supdg. engr., 2nd class, p. w. d., promtd. to supdg. engr., 1st class, sub. <i>pro tem.</i>	440
Webb, Capt. H. N., promtd. to maj., B.S.C., subject to H. M.'s approval 399; promn. of — to maj., B.S.C., approved	557	Wighton, Maj. E., R.A., ord. offr., 2nd class, offr. 1st class, Bombay, granted furlo. out of India (p. a.)	392
Webb, Surgn. W. W., M.B., I.M.S. (Bengal), medl.		Wikeley, 2nd Lt. J. M., Royal Warwickshire regt., offr. wing offr., 3rd regt. of Bengal infy., admtd.	

	Page		Page
to B.S.C., subject to confirmation 646; and to rank as lt. in B.S.C., subject to H. M.'s approval	646	to depy. exmr., 2nd grade, perm., 463; promn. of — antedated	657
Wild, Mr. C. E., apptd. member of B.C.S. and to N.-W. P., Oudh, Punjab, and C.P.	625	Wood, Capt. C., R.A., apptd. to offe. as an ord. offr., 4th class	628
Willcocks, Surgn.-Maj. A. J., M.D., granted extn. of furlo. or leave (p. a.)	619	Wood, Mr. C., apptd. asst. supdt., 2nd grade, in surv. of India dept. and joined his apptt.	684
Willcocks, Mr. J. asst. engr., 1st grade, state rys., temply. lent to govt. of Bombay, promtd. to rank of exe. engr., 4th grade, tempy.	400	Wood, Capt. E. J. F., B.S.C., squad. comdr, 10th (Duke of Cambridge's O.w.n.) regt. of Bengal lancers, granted furlo. out of India (p. a.) 622; services of—replaced at disp. of mily. dept.	633
Williams, Col. B., C.B., B.S.C., dir., army remount dept., granted leave to proceed out of India on m.c.	437	Wood, Lt. E. J. M., East Surrey regt., offg. wing offr., 6th infy., Hyderabad contgt., admtd. to B.S.C., subject to confirmation 403; admn. of—to B.S.C. as lt., approved 629; apptd. wing offr., 4th infy., Hyderabad contgt.	677
Williams, Sergt. B., miscellaneous list, qr. mr. genl.'s office, to be sub-condr.	663	Wood, R., chief engr., marine dept., inspr. of machinery, Bombay dockyard, granted a further extn. of furlo (p. a.)	532
Williams, Lt. C. S., B.S.C., 43rd (Gurkha) regt. of Bengal (light) infy., granted leave to proceed out of India on p. a.	628	Woodcock, Lt.-Col. H. F., graded as mily. acctt., 3rd class	685
Williams Lt. E. L., Liverpool regt., wing offr., 20th Bengal infy., admtd. to B.S.C. subject to confirmation 403; admn. of—to B.S.C. as lt., approved	629	Wooda, Lt. A. E., M.S.C., 3rd Sikh infy., Punjab frontier force, apptd. to be an asst. comr., 3rd grade, in Assam	401
Williams, F., C.S.I.—Specfn. of invention filed by—	378	Woods, E.—Specfn. of invention filed by —	434
Williams, Capt. G. A., graded as asst. mily. acctt., 2nd class	685	Woods, G.—Specfn. of invention filed by —	434
Williams, Sergt. J. J. sub-engr., 3rd grade, Burma, p. w. d., to be sub-condr.	521	Woodli, Mr. J., consul for the Netherlands at Aden, resumed charge of his office 651; resumed charge of office of consul for Germany at Aden	651
Willock, Lt.-Col. G. W., Bengal genl. list, cavy., promtd. to col. in the army, subject to H. M.'s approval	599	Worledge, Capt. J. P., B.S.C., granted extn. of furlo. or leave (p. a.)	662
Willoughby, Col. M. W., C.S.I., B.S.C., placed on list of maj.-genls.	670	Wright, Lt. E. L., promn. of—to capt., B.S.C., approved	446
Wilmer, Lt.-Col. J. R., B.S.C., to be col.	510	Wright, Mr. F., dist. supdt. of police, 1st class, apptd. to offe. as inspr.-genl. of police, jails, registration, and stamps, Hyderabad assigned dista.	431
Wilson, Sir A., &c., nominated to be an addl. member of legislative council of govt.-genl.	667	Wright, Lt. F. N. supy., (Mussorie voltr. rifle corps), apptd. to be capt., Cawnpore voltr. rifle corps	462
Wilson, Mr. A., exmr., 4th class, 3rd grade, sub. <i>pro tem.</i> , superior acctt. branch, promtd. to exmr., 4th class, 3rd grade, <i>perm.</i> , 463; promn. of — antedated	657	Wright, Lt. H., promn. of—to capt., B.S.C., approved	511
Wilson, Lt.-Col. F. A., offg. poll. agent, 1st class, posted as poll. agent in Bundelkhand 606; reverted to his substantive grade of poll. agent, 2nd class, 634; to offe. as a poll. agent, 1st class	668	Wright, J. W., supdg. engr., 1st class, sub. <i>pro tem.</i> , p. w. d., promtd. to supdg. engr., 1st class, permtd.	440
Wilson, Mr. J. W., store-keeper, promtd. from class III, grade 3, to class III, grade 2, of superior reve. establt. of state rys., stores dept.	658	Wright, Lt.-Genl. T., C.B., B.S.C., promtd. to be general	663
Wilson, Condr. T., ord. dept., granted leave to proceed out of India on m. c. 655; granted furlo. out of India (m. c.)	660	Wright, Mr. T. H., depy. exmr., 1st grade, sub. <i>pro tem.</i> , superior acctt. branch, p. w. d., promtd. to depy. exmr., 1st grade, permtd., 463; promn. of — antedated	657
Wilson, Capt. and Bt. Maj. W. B., promn. of — to maj., B.S.C., approved	424	Wyer, Condr. P., ord. dept., granted furlo. out of India (m. c.), 599; granted leave to proceed out of India on m. c.	655
Wilton, Lt.-Col. W. H. St. A., Madras genl. list, infy., promtd. to col. in the army, subject to H. M.'s approval 438; promn. of — to col., Indian army, approved	630	Wylie, Lt.-Col. H., C.S.I., Bengal genl. list, infy., offg. poll. agent, 1st class, to be a substantive poll. agent, 1st class	505
Windham, Lt. C. J., royal marine light infy., posted to M.S.C.	618	Wyllie, Maj. R. J. H., promtd. to lt.-col., B.S.C., subject to H. M.'s approval 438; promn. of — to lt. col., B.S.C., approved	629
Windhausen, F.—Specfn. of invention filed by —	539		
Wirz, Mr. A., apptt. of — as actg. consul for Austria and Hungary at Aden, recognised	379		
Wiseman, Mr. W., exe. engr., 2nd grade, state rys., services of — placed at disp. of govt. of Bombay for employment on Unmarkot ry., 515; transfd. from establt. under govt. of Bengal to that under dir.-genl. of rys. for employment on Hyderabad-Unmarkot ry. surv.	602		
Wolfe, Mr. G. C., depy. exmr., 2nd grade, sub. <i>pro tem.</i> , superior acctt. branch, p. w. d., promtd.			

	Page		Page
Y			
YATE, Maj. C. E., C.S.I., C.M.G., B.S.C., poll agent, 3rd class, posted as poll agent at Muscat	651	Bengal infy., granted furlo. out of India (p. a.)	621
Yeats, Mr. S. K. L., depy. exmr., 2nd grade, perm., superior accts. branch, promtd. to depy. exmr., 1st grade, sub <i>pro tem</i>	681	Young, Mr. J., apptt. of — as actg. consular agent for United States of America at Moulmein, recognised	380
Yeld, Surgn-Maj. H. P. (Bengal estab.), offg. assay mr., Bombay, apptd. to offe. as assay mr., Calcutta, but will continue to offe. at Bombay till relieved	469	Young, Lt. J. H., promn. of — to capt., B.S.C., approved 445; granted extn. of furlo. (p. a.)	678
Yenkajee Rao, private, 3rd regt., Madras cavy., granted medal	512	Young, Capt. W. H., graded as asst. mil. acct., 1st class	685
Yeukiah, private, 2nd Regt. Madras infy., granted medal	512	Younghusband, Lt. G. J., promn. of — to capt., B.S.C., approved 445; granted extn. of furlo. (p. a.)	622
Young, Lt. C. F. G., promn. of — to capt., B.S.C., approved	445	Younghusband, Capt. G. W., B.S.C., 14th Bengal lancers, granted leave to proceed out of India on p. a.	541
Young, Capt. E. A., B.S.C., granted extn. of furlo. (p. a.) 429; ditto ditto 622; promtd. to maj., B.S.C., subject to H. M.'s approval	680	Yusuf Khan, Jemadar, to be subadar, 11th Bengal infy.	404
Young, Maj. and Bt. Lt.-Col. G. F., B.S.C., wing comdr. and 2nd-in-comd, 24th (Punjab) regt. of		Z	
		ZULFIKAR BEG, private, 15th regt., Madras infy., granted medal	512

GOVERNOR GENERAL'S ORDERS AND NOTIFICATIONS.

	Page		Page
MILITARY SECRETARY'S OFFICE.		ECCLESIASTICAL.	
Notification regarding the Viceroy's Levee at Government House, Calcutta	465	No. 347.—Extends Sections 223 to 228 of Code of Civil Procedure to Hill Tracts of Arakan	450
Notification regarding the Drawing Room to be held at Government House, Calcutta, by the Viceroy and Marchioness of Lansdowne	466	EDUCATION.	
Notification regarding the Viceroy's departure from Simla, his visits to different places, and arrival at Calcutta, 525; ditto ditto	533	No. 264.—Publishes addendum and corrigendum in certain revised ecclesiastical rules	407
Programme of the Viceroy and Governor General's arrival at Calcutta	649	No. 320.—Publishes programme of Lord Bishop of Calcutta's proposed visitation of Bengal, the N.-W. P. and Oudh, the Central Provinces and Central India	459
LEGISLATIVE DEPARTMENT.		No. 342.—Substitution for Rule V, Part I of revised Ecclesiastical Rules	501
No. 17.—Publishes Commissioners for Oaths Act, 1889 (52 Vict., Chapter 10). An Act for amending and consolidating enactments relating to the administration of Oaths	375	EXAMINATIONS.	
No. 19.—Publishes Merchant Shipping (Tonnage) Act, 1889, Statute 52 and 53 Vict., Chapter 43, 534; Merchant Shipping Act, 1889, Statute 52 and 53, Chapter 46, 535; Official Secrets Act, 1889, Statute 52 and 53, Chapter 52	536	No. 72.—Publishes regulations respecting the examination of candidates for the Civil Service of India, to be held in June 1890	574
No. 20.—Publishes Interpretation Act, 1889, Statute 52 and 53 Vict., Chapter 63, 545; Council of India Reduction Act, 1889, Statute 52 and 53 Vict., Chapter 65, 552; Merchant Shipping (Colours) Act, 1889, Statute 52 and 53 Vict., Chapter 73	552	JUDICIAL.	
No. 23.—Publishes Regulation No. IV of 1889. A regulation to validate certain proceedings under the Punjab Frontier Crimes Regulation, 1887.	591	No. 919.—Directs transfer of certain appeals from Court of Judicial Commissioner, Central Provinces, to High Court, N.-W. P.	395
No. 26.—Appoints time and place for a meeting of Legislative Council of Governor General	650	No. 267.—(Government of Madras) Extends Act XXXIV of 1850 (for better custody of State prisoners) and Act III of 1858 (to amend the law relating to the arrest and detention of State prisoners,) to the Taluks of Bhadrachalam and Rekapalle in Godavari district	434
HOME DEPARTMENT.		No. 268.—(Government of Madras) Declares that Act XXXIV of 1850 and Act III of 1858 are in force in certain districts, &c., of the Madras Presidency	434
CHIEF COMMISSIONER OF ANDAMAN AND NICOBAR ISLANDS AND SUPERINTENDENT OF PORT BLAIR.		No. 1118.—Directs that the Criminal Courts in giving effect to the provisions of Indian Merchandise Act, IV of 1889, shall observe certain instructions	441
No. 5. of 1889-90.—Extends to Chief Commissionership of Andaman and Nicobar Islands Sections 1 and 3 of Act X of 1888 (to amend Code of Civil Procedure and Presidency Small Cause Courts Act, 1889)	402	No. 1526.—Resolution by Government of India regarding the officials inorinated by the disclosures made in the course of the recent inquiry into the charges against Mr. A. T. Crawford	604
CHIEF COMMISSIONER OF ASSAM.		POLICE.	
No. 89.—Extends Act II (B. C.) of 1889 (An Act for the protection of the right of fishing in private waters) to territories under administration of Chief Commissioner of Assam	517	No. 682.—Confirms additional rules drawn up by Government of Bombay under provisions of Section 2 of Act VIII of 1870 (Murder of female infants) for the regulation and limitation of marriage expenses among the Lewa Knabis of Kaira district	538
CHIEF COMMISSIONER OF BURMA.		No. 763.—Specially extends Section 34 of Act V of 1861 (Police) to certain towns in Coorg	626
No. 346.—Declares that the Scheduled Districts Act, XIV of 1874, is in force in Hill Tracts of Arakan	450		

	Page		Page
MEDICAL.		No. 2443.—Directs under section 17 of Indian Arms Act, 1878, that certain clauses shall be added to the conditions printed on the back of Forms VII, VIII and XI of Forms of certain licences which may hereafter be issued in Assam	
No. 706.—Notifies that the four extra pensions, yearly, to senior officers of Indian Medical Department, as compensation for withdrawal from Sanitary Commissioners of the rank and privileges of a Deputy Surgeon-General, will be discontinued in respect of officers who may be appointed to the service after certain examination	604		675
POLICE.		SANITARY.	
No. 759.—Erratum in Notification No. 43 of 31st January 1889	621	No. 247.—Publishes a translation of amended article 8 of special Regulations of Ottoman Board of Health applicable to the Mecca pilgrimage of 1889	433
No. 827.—Extends Act V of 1861 (Police) to certain districts within the Lieutenant-Governorship of the Punjab	659	FOREIGN DEPARTMENT.	
PUBLIC.		EXTERNAL.	
No. 1190.—Makes additions to Rules 12 and 17 of Rules to regulate the transport and importation of explosives	378	No. 1272 E.—Declares that certain tract of land, at present subject to Government of Bombay and forming a portion of Kashmir taluka of Upper Sind Frontier district, shall henceforward be subject to Punjab Government	380
No. 1541.—Directs that licences to possess arms or ammunition and to go armed shall, in the Mergui district of Burma, be granted in certain form and be subject to certain conditions	457	No. 1428 E.—Appoints the Resident in Nepal to be <i>ex-officio</i> Registrar of Births and Deaths for Nepaulesse Territory, and the Registrar-General of Births, Deaths and Marriages for Bengal to be the Registrar-General to whom the certified copies of the entries in the register books kept by the said Registrar shall be sent	411
No. 1812.—Publishes rules regarding the submission of petitions to the Government of India	552	No. 1442 E.—Republishes Order of Her Majesty the Queen in Council, under "Foreign Deserters Act, 1852," relating to the apprehension of seamen who, while within Her Majesty's dominions, desert from merchant ships belonging to citizens of United States of Mexico	411
No. 2009.—Notifies time and place of examination prescribed for filling up vacancies in the Clerical Establishments of the Secretariat Offices of the Government of India and attached offices, and of the offices subordinate to the Government of Bengal	592	No. 1581 E.—Republishes Order of Her Majesty the Queen in Council, applying Extradition Acts, 1870 and 1873, in the case of certain declaration concluded on 19th February 1889 between the Government of Her Majesty and the Government of His Majesty the King of Spain for amending certain treaty concluded with the said King for the mutual extradition of criminals	443
Nos. 2055-58.—Resolution by Government of India on the question whether a candidate for the Secretariat Clerical Service can appear at the examination and compete simultaneously for an appointment in the Secretariat Clerical Service of the Government of India and that of the Government of Bengal	603	No. 2 08 E.—Erratum in Notification No. 314 I. of 25th January 1889	554
No. 2061.—Substitutes certain clause for clause (8), Rule XII of Rules for transmission of Memorials to Her Majesty's Government	604	No. 1682 E.—Issues rules, in modification of previous orders on the subject of British officers visiting countries beyond the North-Western Frontier of India	600
No. 2085.—Directs that the Council of His Excellency the Viceroy and Governor General shall assemble at Calcutta	604	No. 1770 F.—Appoints the Deputy Commissioner, for the time being, of Dehra Ghazi Khan District, being an European British subject, to be a Justice of the Peace for certain tracts, and directs that the Chief Court of the Punjab shall be the Court to which the said Deputy Commissioner shall, as such Justice of the Peace, commit for trial	627
No. 2230.—Directs that certain condition shall be substituted for the last existing condition printed on the back of the form of license to possess and transport gunpowder and fuses for <i>bond fide</i> blasting purposes	650	No. 1771.—Issues certain orders applying the provisions of certain enactments to certain tracts situated between Dehra Ghazi Khan District and the countries of certain tribes	627
No. 2304.—Notifies time and place of examination prescribed for filling up vacancies in the Clerical Establishments of Secretariat Offices of Government of India and attached offices, and of the offices subordinate to Government of Bengal	650	INTERNAL.	
No. 2401.—Directs that certain proviso shall be added to Notifications No. 927 of 4th May 1888 and No. 1541 of 29th August 1889, prescribing forms of licences to possess arms and ammunition and to go armed to be granted in Burma	673	No. 2614 I.—Expresses satisfaction at the abolition of transit dues in the State of Nawab of Loharu in the Punjab	380
No. 2429.—Publishes revised Regulations under which a limited number of members of Covenanted Civil Service will be permitted to present themselves for examination in the Russian language while on furlough	674		

	Page
No. 2865 <i>I</i> .—Authorises the Government of North-Western Provinces and Oudh and any of its Secretaries to exercise, with respect to the Raja of Kapurthala's estates and property in Oudh, the functions assigned by sub-sections (1), (2) and (3) of section 438 of Code of Civil Procedure	380
No. 2808 <i>I</i> .—Sanctions the imposition of dog tax in Cantonment of Quetta	397
No. 2804 <i>I</i> .—Applies to the Cantonment of Quetta certain rules in force in the Municipality of Belgaum in Bombay Presidency for the recovery of the dog tax	398
No. 2803 <i>I</i> .—Appoints the Registrar-General of Births, Deaths and Marriages for Presidency of Madras to be the officer to whom Marriage Registrars in Mysore shall send the certificates mentioned in section 54 of Indian Christian Marriage Act, XV of 1872	402
No. 3053 <i>I</i> .—Issues the Orders called Bangalore Measures of Length Law, 1889	428
No. 3153 <i>I</i> .—Applies the provisions, so far as they may be applicable, of Probate and Administration Acts, V of 1881 and VI of 1889, and Succession Certificate Act, VII of 1889, to Civil and Military Station of Bangalore	430
No. 3521 <i>I</i> .—Issues certain orders in exercise of jurisdiction over the lands occupied by certain sections of Bhavnagar-Gondal-Junagad-Porbandar Railway system	468
No. 3531 <i>I</i> .—Appoints the person holding the office of Chaplain of Chuddergat to be the Registrar of Births, Deaths and Marriages in respect of certain classes of persons for Hyderabad State	468
No. 3713 <i>I</i> .—Issues orders in exercise of jurisdiction over certain lands which lie within the State of His Highness the Maharaja of Mysore and occupied, by the Railway connecting the Mysore State Railway and the Southern Mahratta Railway system	518
No. 3723 <i>I</i> .—Directs that so much of Act X of 1886 as amends the Indian Penal Code and the Prisoners Act, 1871, shall be deemed to have applied to Hyderabad Assigned Districts, and directs that the Nagpur Jail shall be deemed to be a prison within the territories subject to Resident at Hyderabad	519
No. 3842 <i>I</i> .—Makes certain amendments in Notification No. 2527- <i>I</i> . dated 30th July 1885, imposing certain taxes in Cantonment of Mhow	539
No. 3843 <i>I</i> .—Declares that the provisions of the Mhow Cantonment Taxation Regulations shall continue to apply to the assessment and collection of the taxes leviable in Cantonment of Mhow subject to certain modifications	540
No. 4082 <i>I</i> .—Directs that after section 22 of the Hyderabad Assigned Districts Courts Law, 1889, certain section shall be inserted	587
No. 4100 <i>I</i> .—Imposes certain octroi duties in the Cantonment of Nowgong	593
No. 4161 <i>I</i> .—Applies to the Cantonment of Nowgong certain rules for the assessment and recovery of octroi duties	595
No. 4227 <i>I</i> .—Appoints persons holding certain offices to be Registrars of Births and Deaths in respect of certain classes of persons for the local areas mentioned opposite their designations	606

	Page
No. 4289.—Applies Act V of 1861 (Police) to Cantonment of Secunderabad, subject to certain modifications	607
No. 4584 <i>I</i> .—Extends the period for which certain cotton and grain market cesses shall be imposed by certain municipalities established under Berar Municipal Law, 1886	660
No. 4587 <i>I</i> .—Insertion in Notification No. 1143 <i>I</i> . of 22nd March 1888 as amended by Notification No. 2065 <i>I</i> . of 22nd May 1889	680

MILITARY DEPARTMENT.

No. 592.—Directs publication of certain correspondence relating to operations recently carried out by Lushai Expeditionary Force	385
No. 748.—Sets apart certain buildings or parts of buildings at Thayetmyo station, Burma, as part of the military prison at that station, and declares the same to be part of such military prison	453
No. 782.—Directs publication of correspondence and despatches relating to late operations in Upper Burma	470
No. 839.—Publishes details of a column sanctioned to be despatched to co-operate with a force which will be engaged during the ensuing cold season in operations against the Chins, Lushais, Shendus and other tribes occupying the hill-tracts between the Chindwin and Kalé Valleys in Burma and the Chittagong district	530
No. 964.—Sanctions the separation of the Calcutta Naval Artillery Volunteers from the volunteer land forces of India and the conversion of the battery into a Naval Corps, to be designated the <i>Calcutta Naval Volunteers, &c.</i>	630
No. 1007.—Directs the publication of despatch from Secretary of State for India regarding field operations in Burma under the command of Major-General Sir G. White	661
No. 1047.—Sanctions the transfer of the control of South Andaman Volunteer Rifle Corps to Commander-in-Chief of Madras Army	670

JUDICIAL.

No. 1065.—Appoints the date on which the Cantonment, Act XIII of 1889, shall come into force	678
No. 1066.—Publishes draft of proposed rules under section 26, clause 21, of Cantonment Act, 1889	678
No. 1083.—Republishes G. G. O. No. 1066 of 20th December 1889	685

MARINE DEPARTMENT.

No. 45.—Notifies that the blockade of Continental Dominions of Sultanate of Zanzibar was raised	542
No. 52.—Notifies for information the declaration of the conclusion of the blockade on the East African coast	656

PUBLIC WORKS DEPARTMENT.

No. 211.—Notifies the date of commencement of preliminary and final tests of competitive examination for admission into Superior Accounts Branch of Public Works Department	400
---	-----

	Page
No. 222.—Resolution by Government of India, Public Works Department, on the examination of Traffic candidates for admission to Traffic Department of State Railways	406
No. 242.—Corrigendum in Notification No. 214 of 18th July 1889	440
No. 252.—Erratum in Notification No. 218 of 18th July 1889	447
No. 254.—Notifies that sanction has been given to the construction from borrowed funds of three subsidiary canals in connection with the previously sanctioned project of Sidnai Canal, situated in Mooltan district of the Punjab	448
No. 281.—Sanctions the use of locomotive engines or other motive power and carriages and wagons to be drawn or propelled thereby on the Villupuram-Dharmavaram Railway	515
No. 147 A.E.—Resolution by Government of India on the recruitment of the Subordinate Accounts Branch of Public Works Department	523
No. 305.—Notifies that the Dharmavaram-Guntakal Section of the Vellupuram-Dharmavaram Railway has been amalgamated with the latter, and that the combined undertaking will be known as Vellupuram-Guntakal Railway	557
No. 312.—Publishes Resolution by Government of India regarding the reorganization of the Superior Revenue Establishment of State Railways	558
No. 323.—Notifies that sanction has been accorded to certain estimates for the construction of the extensions of the Cuddapah-Nellore State Railway which now form part of the Villupuram-Guntakal Railway	601
No. 325.—Places the survey of a line of railway from Delhi to Kotri-Bikanir Desert Railway Survey under the control of Director General of Railways	601
No. 328.—Erratum in Schedule C, Superior Revenue Cadres, Burma State Railway	601
No. 376.—Places the construction of the Mu Valley Railway under the control of the Chief Commissioner of Burma	658
No. 383.—Notifies that sanction has been given to certain estimate for the construction of an extension of Tirhoot State Railway from Durbhanga to Bairagnia	671
No. 387.—Notifies that sanction has been accorded to certain estimate of cost of prolongation of Chaman Extension of North-Western Railway to new Chaman Station	671

TELEGRAPH.

No. 375.—Orders the substitution of certain revised rule for Rule 26. III of Rules for Inland Telegrams	658
---	-----

REVENUE AND AGRICULTURAL DEPARTMENT.

FORESTS.

No. 666 F.—Erratum in Notification No. 382 F. of 3rd May 1889	379
---	-----

EMIGRATION.

No. 122-30-5 E.—Publishes draft of a proposed amendment in Rules under Indian Emigration Act, XXI of 1883	435
No. 147-34-6 E.—Publishes draft of a proposed amendment of Schedule E, page 90 of Rules relating to Colonial Emigration, and notifies when the draft will be taken into consideration	502
No. 154-15-9 E.—Declares that a native of India who departs by sea out of British India under an agreement to labour for hire in the protected Native States of Negri, Sembilan and Pahang, adjoining the Straits Settlements, shall not be deemed to emigrate within the meaning of Act XXI of 1883	526
No. 171-34-7 E.—Makes amendment to certain rules relating to Colonial Emigration	581
No. 172-2-27 E.—Makes Rule to be substituted for Rule 160 regarding the disposal of the nominal roll of emigrants	581

REVENUE.

No. 488.—Authorises the several Members of the Board of Revenue, Lower Provinces, to exercise generally throughout the territories subject to their control all the duties, powers and authority which are vested in the Board collectively in respect of certain departments	396
No. 521 E.—Publishes statement of terms on which grants of land in Burma may be made to approved applicants who are willing to undertake the introduction of cultivators from certain parts of India	408

CHIEF COMMISSIONER OF BURMA.

No. 107 of 1889.—Extends the Upper Burma Land and Revenue Regulation, 1889, to the territories transferred to Lower Burma	410
---	-----

DEPARTMENT OF FINANCE AND COMMERCE.

ACCOUNTS AND FINANCE.

No. 3280.—Notifies the determination of the governor general in council to borrow two hundred lakhs of rupees	381
No. 3802.—Advertises list of securities lost or destroyed in respect of which an order has been made for payment of interest pending the issue of a duplicate security, or for the issue of such duplicate security	412
No. 4105.—Directs that certain rule be substituted for Rule 4 of Rules for raising of loans by local authorities in the open market	430
No. 5612.—Resolution by Government of India on the reports on the working of the Mints and Assay Offices of Bombay and Calcutta for the year 1888-89	612

COMMERCE AND TRADE.

No. 4450.—Publishes statement of receipts and expenditure on account of Burma coast-lights for the year ending 31st March 1889	461
No. 4970.—Directs the publication of order of Her Majesty the Queen in Council, revoking the order	

	Page
in Council of 26th June 1873, in respect of the measurement of the tonnage of vessels belonging to the German Empire	629

CUSTOMS.

No. 302 S.—Exempts from export duty all rice exported by sea and entered onwards for either of the French Ports of Pondicherry and Karikal, or passing by land into either of those Settlements	684
---	-----

POST OFFICE.

No. 5419.—Prohibits the bringing or taking by sea or by land into British India of any copies of past or future issues of certain newspaper published at Chanderanagore	598
No. 6288.—Directs what rates of postage shall be chargeable on parcels posted in British India for transmission to Ceylon	608

SALT.

No. 3883.—Makes rules for regulating the receipt from the public and the acceptance by the Assistant Commissioners of Salt Revenue at Sambhar, Pachbadra, and Khewra, of indents for the supply of salt, and its transmission by rail to the station named by the applicant	422
No. 6005.—Extends the Indian Salt Act, XII of 1882, with certain exceptions, to Calcutta	651
No. 6007.—Directs that certain rules made under Indian Salt Act, XII of 1882, shall be published	651

STAMPS.

No. 4394.—Remits Court-fees payable on applications under section 97 of Punjab Land Revenue Act, XVII of 1887, made by certain village officers	461
No. 4650.—Notifies certain reductions and remissions of fees under section 35 of Court-fees Act, VII of 1870	506
No. 5553.—Exempts the debentures of the Municipality of Surat from certain stamp duties	635
No. 5855.—Reduces and remits stamp duties on certain instruments	636

SPECIFICATIONS OF INVENTIONS.

No. 102 of 1887.—H. Appleby, for improvements in and connected with blast-pipes	582
No. 11 of 1888.—The Cassel Gold Extracting Company, Limited, for improvements in obtaining gold and silver from ores and other compounds	378
No. 25 of 1888.—G. A. Goodwin and W. F. How, for improved form of lock nut	396
No. 28 of 1888.—A. S. Massey, for the construction of light ploughs	467
No. 30 of 1888.—J. Mylne, for improvements in iron or composite frames for machines for expressing the juice from sugarcane	396
No. 34 of 1888.—J. F. Regan, for making Regan's indelible seals and stamps and pads	450
No. 36 of 1888.—A. S. Massey, for the construction of ploughs whereby the body and beam are made out of one solid bar of iron or steel securing strength, durability, and economy in manufacture	396

	Page
No. 39 of 1888.—A. S. Massey, for improvements in sugarcane mills	467
No. 45 of 1888.—F. Williams, C.E.I., for an improved windmill to be used as a motive power for any kind of machinery, to be called "The Indian Wind Engine"	378
No. 53 of 1888.—H. S. Elworthy, for a novel method and application of centrifugal force or power for oxidising or heating indigo liquor	526
No. 54 of 1888.—H. S. Elworthy, for an improved light, portable or fixed carriage system by means of stationary wire, wire rope, hemp rope, or pipe	526
No. 55 of 1888.—H. S. Elworthy, for a novel method and application of centrifugal force or power for cleansing and pressing indigo	526
No. 59 of 1888.—The Cassel Gold Extracting Company, for improvements in extracting gold and silver from ores or other compounds	434
No. 66 of 1888.—A. S. Massey, for a pump bucket suitable for domestic or other purpose	526
No. 81 of 1888.—Makhu Lal and Sohnn Lal, for a machine cultivator	378
No. 82 of 1888.—J. C. Melliss, for improvements in sewing machines	408
No. 95 of 1888.—R. Morris, for an improvement in filters	396
No. 110 of 1888.—J. Gilchrist and D. Ballardie, for improvements in lamps for burning solid or viscous hydro-carbons	582
No. 120 of 1888.—J. R. Montague, for improvements in machinery for opening, cleaning, and ginning seed-cotton	396
No. 136 of 1888.—A. Thomas, for interlocking level-crossing gates with signal	408
No. 140 of 1888.—La Compagnie Generale Des Explosifs Favier, for improvements in the manufacture of explosives and in cartridges formed off or containing such explosives	450
No. 149 of 1888.—J. H. Pollok, for improvements in the wet method of extracting gold from crushed ores or other finely divided auriferous materials	530
No. 159 of 1888.—J. Vicars and T. Vicars, for improvements in apparatus for feeding fuel to steam generator furnaces	526
No. 2 of 1889.—H. L. Phillips, for improvements in the construction of stoppers or covers for the mouths or openings of bottles, pots, jars, and other hollow vessels	408
No. 9 of 1889.—G. Woods and E. Woods, for improvements in the seats and backs of railway and tramway carriages	434
No. 11 of 1889.—L. Keyling, for process and apparatus for producing shot or spheres of fragments or pieces of iron, steel and metal	396
No. 32 of 1889.—F. B. Hill, for improvements in ice-making, cooling, and refrigerating apparatus	467
No. 34 of 1889.—G. Ashworth and E. Ashworth, for improvements in the method of, and in means for, attaching the clothing to carding engine flats	438
No. 36 of 1889.—W. Phillips, for an improvement on a sugarcane mill, known as "Phillips (portable) automatic cane-divider and squeeze mill"	467
No. 51 of 1889.—W. Robertson, for an improved article of food or solidified jelly	434
No. 61 of 1889.—J. Brown, for improvements in tea rolling machinery	539

	Page		Page
No. 67 of 1889.—B. A. Cordner, for a water meter suitable for measuring the quantity of water used in irrigation-water-courses	434	in the treatment of rees or ramie and other fibrous plants, and in apparatus therefor	467
No. 69 of 1889.—S. C. Davidson, for improvements in stoves or air heating apparatus	450	No. 136 of 1889.—H. M. Harcourt, for making an automatic centrifugal electric alarm or indicator	396
No. 70 of 1889.—J. Rickie, for a high pressure valve for compound engines to be called Rickie's improved valve for compound engines	326	No. 137 of 1889.—S. R. Balldon and J. Kershaw, for improvements in the construction or arrangement of apparatus for working punkahs	433
No. 75 of 1889.—H. W. Bryning, for an automatic stretcher camp bed	434	No. 138 of 1889.—J. E. Hickmott and H. C. W. Hickmott, for an improved soorkee mill, and for improvements in and the methods of working such mills	450
No. 81 of 1889.—A. A. F. Davis and H. Howard, for an improved self-acting punka-pulling machine	526	No. 141 of 1889.—W. Rogers, for the automatic adjustment of rollers and their bearings, either separately or together, of sugarcane crushing mills, the adjustment being performed by the force obtained by the gravity of a suspended weight	467
No. 82 of 1889.—J. Hope, for fare checking, indicating, and advertising apparatus for use in omnibuses	467	No. 142 of 1889.—The Universal Water Power Company, Limited, for improvements in or connected with water-wheels and paddle-wheels	634
No. 96 of 1889.—J. J. Meldrum, for improvements in, and connected with, apparatus for distributing air or gases to liquids	526	No. 143 of 1889.—J. F. Golding, for improvements in machines for the manufacture of metal lattice-work or trellis-work	520
No. 99 of 1889.—F. W. Allehin, for improved riding toys or apparatus in which galloping or analogous movements are imparted to horses, boats, or corresponding parts carrying the riders, in addition to their forward movement as parts of the apparatus, such invention being in part applicable also to roundabouts or merry-go-rounds	396	No. 144 of 1889.—D. Rylands, for improvements in machinery for the manufacture of bottles	631
No. 103 of 1889.—R. Entwistle and R. Newell, for improvements in and connected with combined spray producers and ventilators	434	No. 146 of 1889.—T. E. Thomson and Company, Limited, for a cheap lamp reflector and wind protector	539
No. 104 of 1889.—C. H. T. Havemann and A. B. Cunningham, for improvements relating to the extraction of gold, silver and lead from substances containing the same and to apparatus therefor	379	No. 147 of 1889.—G. Westinghouse and F. Moore, for improvements in drivers' valves for controlling pneumatic brakes in railway trains	467
No. 105 of 1889.—B. Hoff, for improvements of apparatus for rectification	379	No. 148 of 1889.—C. J. V. Depoele, for improvements in carbon contacts or commutator brushes for use with dynamo-electric generators and electro-dynamic motors	435
No. 119 of 1889.—E. Müller, for improvements in couplings for railway vehicles	396	No. 151 of 1889.—E. Brasier, for improvements in machinery for decorticating, breaking and separating fibrous materials, such as New Zealand flax (yocka), aloes, pineapple and other like fleshy fibrous plants and leaves	539
No. 120 of 1889.—D. G. Holy, for improvements in arrangements or apparatus for ventilating halls, rooms, or other interiors	396	No. 152 of 1889.—E. J. Hall and H. I. Norton, for improved clasps for bands for securing papers, envelopes, and the like together in bundles	530
No. 121 of 1889.—La Société des generateurs & vaporisation instantanees, for improvements in apparatus for generating steam	379	No. 155 of 1889.—G. F. Strawsen, for a pneumatic machine for distributing seeds, manures and other solid or liquid substances over land under cultivation	583
No. 122 of 1889.—F. A. Reihleu, for improvements in treating sparkling and effervescent beverages	408	No. 158 of 1889.—H. Deveril and W. Gallagher, for improvements in photographic negatives and sensitised plates for use in photo-illustrative processes	582
No. 123 of 1889.—J. Roots, for improvements in petroleum engines	408	No. 160 of 1889.—J. Morison, for an improvement in the batching of flax, jute or tow	539
No. 124 of 1889.—N. G. Sørensen, for improvements in door and other locks	582	No. 168 of 1889.—W. A. Gibbs, for improvements in, or connected with, furnaces and apparatus for the production of hot air, and for drying coffee, withering and finishing tea and for other drying purposes	526
No. 125 of 1889.—J. B. Fonley, for a method of supplying oil for lamps at different levels, and apparatus for that purpose	434	No. 169 of 1889.—G. Daimler, for improvements in gas and petroleum motor engines	467
No. 126 of 1889.—H. Edmunds, for improved system and means to be used in the supply or distribution and control of electricity for lighting or other purposes	408	No. 170 of 1889.—W. Jackson, for improvements in apparatus for drying tea	634
No. 127 of 1889.—C. Chewright, for improvements in machinery or apparatus for perforating the sides of capsules for bottles and similar receptacles	435	No. 176 of 1889.—J. J. Lapping, for improvements in brake shoes in railway cars	526
No. 128 of 1889.—S. C. Davidson, for improvements in the manufacture of metal boxes or chests in which to pack tea or other substances for storage or transit	582	No. 180 of 1889.—T. C. W. Somerlatt, for the manufacture of matches (sulphur and safety) from materials other than wood	526
No. 129 of 1889.—G. H. Smith, for improvements in producing manifold copies and in materials to be used for this purpose	450		
No. 131 of 1889.—H. H. Doty, for improvements			

	Page		Page
No. 186 of 1889.—T. Akitt, for improvements in oxidizing indigo liquor for the production of indigo blue	634	No. 225 of 1889.—F. Windhausen, for improvements in apparatus for refrigerating purposes, applicable also to machines for compressing air and gases for other purposes	539
No. 187 of 1889.—W. Kuneszuff, for improvements in gas purifiers	539	No. 226 of 1889.—A. Don and J. Sands, for improvements in apparatus for the prevention and consumption of smoke and the more complete combustion of fuel in steam-boiler and other furnaces	582
No. 188 of 1889.—R. Handel, for a new musical instrument called the "Lithophon"	539	No. 230 of 1889.—W. Anderson, for improvements in apparatus for purifying water	583
No. 192 of 1889.—W. L. Card, for improvements in dry concentrators for the treatment of ores	582	No. 233 of 1889.—A. E. H. Lowé, for improvements in means for securing corks and stoppers in bottles	583
No. 193 of 1889.—F. H. Snyder, for improvements in and relating to explosives and other projectiles or shells	634	No. 236 of 1889.—P. Giffard, for improvements in and relating to guns, projectiles or shells and mining or blasting cartridges	634
No. 196 of 1889.—I. S. McGiehan, for improvements in railway metal ties or "sleepers"	539	No. 240 of 1889.—H. W. Bryning, for an automatic music leave turner, styled "The Instantan Music Turner"	634
No. 200 of 1889.—J. Bourne, for an improved mode of and apparatus for obtaining motive force for use in fluid pressure engines	526	No. 243 of 1889.—W. Garlick, the Younger, and W. B. Colville, for a new and improved construction of furnaces for burning towns' or other refuses	583
No. 209 of 1889.—E. K. Coas, for improvements in a novel metallic pipe and means for making it.	539	No. 245 of 1889.—T. E. Thomson and Co., for a night-soil vessel dry-earth sealer	634
No. 211 of 1889.—J. Y. Johnson, for improvements in graphophones or instruments for recording and reproducing speech and other sounds	526		
No. 219 of 1889.—W. S. deL. Roberts and J. S. Mollison, for an improved atmospheric thermo-electric generator	634		
No. 222 of 1889.—C. T. Suedekor, for improvements in insulation for electric conductors	582		

INDEX TO

The Gazette of India.

JULY TO DECEMBER 1889.

PART II.

A	Page		Page
ABBOTT, Lt.-Col. H. B., poll. supdt., Jhallawar, granted priv. leave 434; availed himself of priv. leave 503; returned from priv. leave and resumed charge of office of poll. supdt. of Jhallawar.	661	ministration within dist. of — 534; catalogue of books and periodicals published in — and registered under Act XXV of 1867, during qr. ending 30th Sept. 1889, 573; certain Acts regarding the levy of tolls on roads and bridges extended to — 562; direction as to rates of toll to be levied on Pushkar road during certain time 562; declaration by chief comr. under sec. 7 (I) (C) (W) of Ajmere govt. wards regn., 1888	660
Abdool Ahud, 3rd class hospl. asst., Rajputana, transfd. from Northern India salt reve. hospl., Phalodi, to Sardarshahr dispensary in Bikanir	661	Allanoor Khan, Munshi, Naib Tehsildar of Beawar, apptd. to offe. as depy. magte., Kekri, 506; apptd. to be a magte. of 2nd class within Ajmere dist., and is specially empowered to pass sentences of whipping 505; took over charge of office of depy. magte., Kekri	551
Abdool Hamid, hospl. asst., apptd. 3rd class hospl. asst. for govt. service, and placed on native states reserve list	364	Alleemuddin, 1st class hospl. asst., of govt. reserve list, granted priv. leave 410; transfd. to Northern India salt reve. hospl., Phalodi	661
Abdool Shakoor, 3rd class hospl. asst., Ratangurh raj dispensary in Bikanir, transfd. to Ulwar raj service	410	Allen, Mr. W. G., exo. engr., 3rd grade, granted furl. in extn. of furl.	491
Abdullah Khan, medl. pupil, Agra medl. school, for service in native states, passed his final exmn. and apptd. a 3rd class hospl. asst. and placed on native states reserve list 410; transfd. to Jeypore raj service	661	Ally Murdan Khan, 3rd class hospl. asst., attd. to Hewson genl. hospl. at Jodhpore, granted extraordinary leave without allowances	365
Abdullah Khan, 1st class hospl. asst., Rajputana, transfd. from jail hospl., Ajmere, to Raj dispensary at Pertabgurh	661	Amar Singh Munshi, Offg. Naib-Tehsildar at Sibi, Baluchistan, to offe. as munshif of Sibi	375
Adam, Mr. J., asst. engr., 1st grade, granted leave to study native languages	448	Anant Praashad, 3rd class hospl. asst., attd. to Merwara battn., granted leave of absence with full pay 459; retnd. from leave	561
Adams, Surgn.-Maj. A., M.D., I.M.S., Madras, period during which — was on priv. leave	459	Ardekar Jahangir Parakh, apptd. to be post Mr., Rajkot	603
Adams, Mr. W. F. E., apptd. as an asst. surr., 3rd grade, survey of India, on probn.	458	Ardesir Cowasjee Postwala, hospl. asst., apptd. 3rd class hospl. asst. for govt. service, and placed on reserve list of hospl. asstts. for service in native states 575; apptd. to act at raj dispensary at Rajgurbh in Ulwar state	661
Administrator-Genl. :—Notice of deaths sent to — of Bengal 363, 377, 422, 461, 473, 516, 571, 623, 647,	673	Asghar Ally Khan, 2nd class hospl. asst., Rajputana, transfd. from Motikatra dispensary in Jeypore to Bhilwara dispensary in Meywar	661
Aga Abdulla, Mr. —, apptd. to act as a chairman of bench of spl. magtes. for civil and maly. station of Bangalore	534	Ashton, Mr. A. F., asst. comr., Sambhar divn., Northern India salt reve. dept., transfd. to lower divn., internal branch	602
Agarwala, Mr. M. M. L., apptd. an asst. survr., 3rd grade, surv. of India	569	Asiatic Society of Bengal :—List of books for sale at the library of — 368, 414, 480, 537, 590,	653
Ajmere-Merwara :—Rules framed by municipal comtee. of Ajmere under sec. 3 of Act XIV of 1870 (The Hackney Carriage Act), 475; rules made for apptt., punishment, suspension and dismissal of ministerial offrs. in Ajmere commn. 504; comr. of — apptd. to be chief controlling reve. authority for purposes of Indian Stamp Act, 1879, 506; court of chief comr. and court of comr. —, authorised to receive applications for probate and letters of ad-		Atkinson, Mr. E. S. P., survr., 2nd grade, surv. of India, granted furl.	475
		Atkinson, Mr. G. W. E., survr., 1st grade, surv. of India, granted priv. leave on m. a. 364; granted priv. leave in supercession of former notfn.	396

	Page		Page
B			
BABOWAO, Jr., Mr. T. W., asst. survr., 2nd grade, surv. of India, granted leave in extn. of leave	487	of Merwara, 518; apptd. to be a magte. of 1st class in Merwara dist. during certain time 505; took over charge of current duties of office of asst. comr., Merwara	505
Bagchi, K. K., asst. surgn., 3rd grade, Bengal provincial establt., dismissed the service of govt.	517	Boileau, Col F. W., comdt. of Deoli irr. force, resumed charge of his duties as cantt. magte., Deoli	674
Baker, Mr. W. J., asst. survr., 3rd grade, surv. of India dept., reve. branch, granted priv. leave	611	Boileau, Lt.-Col. L. F., R.E., exe. engr., mily. works and roads divn., Rajputana and C. I., granted furlough	550
Baluchistan :—Graded list of tehsildars and munnafs in — as modified by govt. of India 598; ditto ditto	599	Bose, Babu A., entertained as a 3rd grade hospl. asst. for permt. civil employment in Burma	660
Bank of Bengal :—Statement of affairs of — for week ending 2nd July 1889, 363; 9th July 1889, 377; 16th July 1889, 388; 23rd July 1889, 400; 30th July 1889, 412; 6th Aug. 1889, 422; 13th Aug. 1889, 436; 20th Aug. 1889, 449; 27th Aug. 1889, 461; 3rd Sept. 1889, 473; 10th Sept. 1889, 490; 17th Sept. 1889, 508; 24th Sept. 1889, 516; 8th Oct. 1889, 551; 15th Oct. 1889, 561; 21st Oct. 1889, 571; 29th Oct. 1889, 586; 29th Oct. 1889, 601; 5th Nov. 1889, 601; 12th Nov. 1889, 611; 19th Nov. 1889, 623; 26th Nov. 1889, 636; 3rd Dec. 1889, 647; 10th Dec. 1889, 661; 17th Dec. 1889, 673; 23rd Dec. 1889, 686, notice of annual genl. meeting of proprietors and shareholders of— 397; proceedings at the annual genl. meeting of proprietors and shareholders of— held on 15th Aug. 1889, 447; notice regarding the closing of — during the Doorga Poojah holidays 517; notice regarding closing of transfr. books of—	686	Bradford, Mr. G. A., asst., comr., lower divn., Internal Branch, Northern India salt reve. dept., transfd. to Punjab mines divn.	603
Barckley, Mr. W. C. G., asst. survr., 1st grade, surv. of India, granted priv. leave	609	Brij Mohan Lal, 2nd class hospl. asst., attd. to charitable dispensary, Abu, granted priv. leave 410; medl. charge of Detachment, Eriupura irr. force, and of magistracy jail at Abu, transfd. to—	624
Barnet, Capt. H. H., R.E., tempy. exe. engr., class IV, mily. works dept., promtd. to exe. engr., class IV., sub. <i>pro tem.</i>	587	Browne, Lt. A. P., offg. squad. offr. (on probn.), 1st regt, C. I. Horse, retud. from language leave and assumed charge of his duties	534
Barrett, Mr. E. C., offg. depy. supdt., 3rd grade, surv. of India, confirmed in that grade	374	Buller, Col. H. M., poll. agent, Western Malwa, retud from priv. leave and resumed charge of Western Malwa Agency	425
Baylay, Col. C. A., B.S.C., retued. from spl. leave and resumed charge of Kotah Agency	599	Bunnia, Jemadar, apptd. native adjt., Eriupura irr. force	587
Beavan, Lt.-Col. R., S.C., offg. depy. supdt., 3rd grade, surv. of India, confirmed in that grade	374	Burne, Lt.-Col. J., comdt. Malwa Bhil corps, granted priv. leave 447; availed himself of priv. leave	586
Beechey, Mr. P., asst. survr., 2nd grade, surv. of India dept., reve. branch, granted priv. leave	398	Burrard, Capt. S. G., R.E., offg. depy. supdt., 4th grade, surv. of India, confirmed in that grade	374
Belcham, Mr. G., survr., 3rd grade, surv. of India, promtd. to survr., 2nd grade	374	Butcher, Mr. H. L., asst. engr., 1st grade, granted a further extn. of extraordinary leave without pay	575
Bell, Mr. F. S., asst. survr., 3rd grade, surv. of India, promtd. to asst. survr., 2nd grade	374	Butler, Capt J. B. R., offg. 2nd-in-comd., 2nd Bombay lancers, apptd. to hold charge of current duties of office of cantt. magte., Nussacrabad, 448, invested with powers of a magte. of 2nd class, to be exercised within Ajmere dist. during the time he may hold charge of office of cantt. magte.	448
Bell, Surgn. G. J. H., M.B., I.M.S., assumed medl. charge of Deoli irr. force 387; took over medl. charge of Harowtie and Tonk poll. agency 399; assumed charge of his duties as offg. civil surgn. of Bikaner	648	C	
Bell, Capt. J. A., offg. comdt., Deoli irr. force, granted priv. leave 376; resumed charge of office of cantt. magte., Deoli	575	CAREY, Mr. A. D., C.S., comr., northern India salt reve., recd. charge of his office	624
Biddulph, Mr. C. E., sett. ffr., Meywar, retud. from priv. leave	426	Casgrain, Lt. P. H. DuP., R.E., tempy. asst. engr., 2nd grade, mily. works dept., promtd. to asst. engr., 2nd grade, sub. <i>pro tem.</i>	587
Biggs, Capt. H. V., R.E., asst. engr., 1st grade, mily. works dept., promtd. to exe. engr., 4th grade	390	Cemetery :—Notice relative to monument out of repair in Peshiu — 366, 380; notice regarding tombs in a ruinous condition in civil lines — of Agra,	427
Bishen Sarup Munshi, Rai Bahadur, took over charge of the office of depy. magte., Kekri, 410; apptd. to be a subordinate judge of 1st class in dist. of Merwara, and is invested with powers of a judge of a court of small causes within local limits of Beawar tehsil during such time as he may hold charge of current duties of office of asst. comr.		Chill, Mr. W. R., sub-engr., 1st grade, attd. to mily. works and roads divn., distinction of hony. asst. engr. conferred on —	587
		Chuckerbutty, Baboo B. L., confirmed as chief supdt., office of compr., post office	603
		Chuckerbutty, Asst. Surgn. K. P., M.B., retud. from priv. leave and resumed charge of medl. duties of civil station of Beawar	434
		Cinchona Febrifuge :—Notices relative to govt. — 366, 380, 390, 413, 428, 437, 450, 464, 478, 493, 509, 519, 536, 552, 577, 583, 589, 603, 614, 625, 638, 650, 663, 676,	687

	Page
Civil Engineering College, Seebpore :—Notice regarding exmn. for admn. to mechanical appce. dept. of —	637, 650, 662, 676
Claudius, Mr. T. E. M., survr. 4th grade, surv. of India, promtd. to survr., 3rd grade	374
Coaker, Maj. W. H., R.E., depy. manager, North-Western ry., granted furlo. out of India	588
Comptroller Genl. :—Acct. of reve. and expenditure of the govt. of India for the first month of the year 1889-90, as compared with the corresponding period of 1888-89, 445 ; for first 2 months of ditto as ditto, 489 ; for first 3 months of ditto as ditto, 584 ; for first 4 months of ditto, 633 ; for first 5 months of ditto as ditto, 670 ; notice regarding the closing of the public debt office and govt. savings bank at the bank of Bengal, and closing of paper currency office	503, 515, 529
Connor, Mr. J., survr., 4th grade, snrv. of India dept., reve. branch, granted priv. leave 611 ; correction of date of above leave	645
Coode, Mr. J. M., asst. supdt., offg. class V, 2nd grade, tel. dept., allowed furlo. on m. c.	387
Cooke, Mr. G. H., offg. depy. supdt., 3rd grade, snrv. of India, confirmed in that grade	434
Cooper, W., 1st grade apoth., services of — placed at disp. of Punjab govt.	386
Cordeiro, Mr. A., apptd. to be post mr., Karachi	603
Cordue, Lt. W. G. R., R.E., asst. engr., 1st grade, mily. works dept., promtd. to exe. engr., 4th grade, 390 ; reverted to asst. engr., 1st grade	612
Cotes, Mr. E. C., first asst. to supdt., Indian museum, retnd. from priv. leave, and resumed his duties	561
Conchman, Mr. F. D., asst. engr., 2nd grade, posted to North-Western ry.	411
Cromartie, Mr. D. B., asst. supdt., class V, 2nd grade, Indian tel. dept., promtd. to asst. supdt., class V, 1st grade	637
Currency Notes :—Allahabad circle 435, 490, 672 ; Calcutta circle 435, 518, 586, 637 ; Lahore circle	506
Currie, Mr. H. A. F., asst. engr., 2nd grade, North-Western ry., granted extraordinary leave in extn. of spl. leave	435

D

DALRYMPLE, Lt.-Col. R. G. E., made over charge of office. of cantt. magte., Nowgong	375
Dannet, Lt. W. D., offg. sqnad. offr., 1st regt., C.I. horae, retnd. from language leave and assumed charge of his duties	534
Davidson, Capt. G., R.E., exe. engr., 3rd grade, mily. works dept., promtd. to exe. engr., 2nd grade, sub. <i>pro tem.</i>	418
Dease, Mr. P. P., exe. engr., 2nd grade, posted to North-Western ry.	376
DeBrath, Mr. S., exe. engr., 4th grade, sub. <i>pro tem.</i> , granted furlo.	665
DeLaesson, Capt. A. F., C.M.G., C.I.E., invested with powers of a magte. of 1st class, to be exercised within Merwara dist., 387 ; invested with power to try as a magte. all offences not punishable with death, 387 ; took over charge of offe. of asst. comr., Merwara, 399 ; apptd. to be agent to administer on behalf of govt. the property vested in H. M. under Diwan's Estate Regn., 1887, 518 ; in-ested	

with powers of a magte. of 1st class, to be exercised within Ajmere dist., 505 ; apptd. to act as dist. magte. of Merwara, 505 ; took over charge of offe. of asst. comr., Ajmere	506
Deserters :—Reports of — from the army, 365, 376, 388, 402, 412, 436, 448, 462, 463, 477, 519, 575, 562, 588, 602, 612, 613, 624, 649, 662,	675
Dickie, Capt. J. E., R.E., asst. engr., 1st grade, and exe. engr., 4th grade, tempy. rank, mily. works dept., promtd. to exe. engr., 4th grade, snb. <i>pro tempore</i>	448
Doran, Mr. P. J. W., offg. survr., 4th grade, surv. of India, on seconded list, confirmed in that grade, but to continue on seconded list while holding the post of draftsman in head-qrs. offe. at Calcutta, 374 ; brought on active list	687
Downman, Mr. H., survr., 3rd grade, surv. of India, promtd. to survr., 2nd grade	687
Drew, Mr. W., exe. engr., 4th grade, <i>tempy. rank</i> , North-Western ry., granted furlo.	612
D'Souza, Mr. A., offg. depy. supdt., 4th grade, snrv. of India, confirmed in that grade	434
Duke, Surgn.-Maj. J., I.M.S., made over charge of duties of medl. offr., Malwa Bhil corps, and agency surgn., Bhopawar	447

E

EDGEELL, Lt. E. A., R.E., asst. engr., 2nd grade, mily. works dept., passed exmn. for promn. to 1st grade asst. engr.	687
Elephants for sale :—Notice of — at the comst. transport dept. at Mhow	378, 402
Elliot, Lt. G. S., R.E., asst. engr., 2nd grade, granted language leave in extn. of other leave	535
Erskine, Lt. K. D., asst. agent to govt. genl., Ajmere, and asst. to genl. supdt., Thagi and dacoity dept., granted extn. of priv. leave	425
Ewbank, Lt. W., R.E., asst. engr., 2nd grade, snb. <i>pro tem.</i> , passed colloquial exmn. in Hindustani, 390 ; passed exmn. for promn. to 1st grade asst. engineer	390
Ewing, Mr. A., asst. survr., 2nd grade, surv. of India dept., reve. branch, granted priv. leave	434
Ewing, Mr. W. H. D., asst. survr., 2nd grade, snrv. of India, promtd. to asst. survr., 1st grade	374

F

FAULKNER, Surgn. A. S., I.M.S., Bombay, took over medl. charge of Ulwar agency	459
Fazeelut Hussain, 3rd class hospl. asst., attd. to Raj dispensary at Sarara, was granted priv. leave	661
Fraser, Maj. E. A., M.S.C., 1st asst. to agent to govt.-genl. in Rajputana, granted priv. leave, 459 ; availed himself of priv. leave	503
Fraser, Mr. O. L., 2nd asst. to supdt. of Indian Museum, retnd. from priv. leave and resumed his duties	421

G

GALER, Mr. R. R., asst. engr., 2nd grade, North-Western ry., granted leave to study native languages	411
--	-----

	Page		Page
Gasper, Mr. C. B., asst. survr., 3rd grade, surv. of India dept., reve. Branch, granted priv. leave	484	H	
Gazette of India :—Notices relative to — 361, 373, 385, 397, 409, 421, 433, 445, 457, 471, 487, 499, 513, 525, 543, 559, 569, 583, 597, 609, 621, 631, 645, 659,	659, 683	HARNESSULLAH, 1st class hospl. asst., Bhilawara dispensary in Meywar, transfd. to charitable dispensary, Ajmere, 410; transfd. from branch dispensary, Masuda, to govt. reserve list, 661; transfd. from govt. reserve list to police hospl., Ajmere	661
George, Mr. A., asst. suvr., 2nd grade, surv. of India, promtd. to asst. survr., 1st grade	374	Hak Nawas Khan, Khan Bahadur, native asst. to govr.-genl's agent in Baluchistan, retnd. from furlo. and assumed charge of his apptt.	534
Geyan Chand, 3rd class hospl. asst., attd. to Raj dispensary at Rajgurbh in Ulwar state, was granted priv. leave	661	Harding, W. H., 2nd grade apoth., services of — placed permty. at displ. of govt., N.-W. P. and Oudh.	398
Ghaese Ram, 3rd class hospl. asst. of native states reserve list, apptd. to off. at Raj dispensary at Sarara, 661; date of apptt. as 3rd class hospl. asst. for Govt. service and placed on reserve list of hospl. assta. for native states	687	Harrington, Surgn. H. N. V. I.M.S., (Madras), retnd. from furlo. and resumed charge of his duties as medl. offr. of Deoli irr. force and Harowtee and Tonk agency	687
Gholam Nubbi, hospl. asst., period during which— held charge of Deoli irr. force	687	Henvey, Mr. F., C.S., agent to govr.-genl. for C. I., resumed charge of his duties	447
Ghose, A., 3rd grade asst. surgn. of imperial list, services of — placed temply. at displ. of chief comr., Assam	437	Hickie, Mr. J., asst. survr., 1st grade, surv. of India, to off. as survr., 4th grade	686
Gibbs, R. T., class VI, 2nd grade, superior estabt. of Indian tel. dept., promn. to offg. class V, sanctioned	490	High Court:—Rules and orders passed by — at Fort William in Bengal, 385; jury rules read and passed as rules and orders of — 499; apptt. of comr. within all parts of England for the purpose of taking acknowledgments of married women of deeds to be executed by them in respect of property in British India	659
Gibson, Mr. A. J., survr., 2nd grade, surv. of India, reve. branch, granted priv. leave	559	Hill, Mr. A. D., asst. snpdt., class V, 2nd grade, Indian tel. dept., promtd. to asst. supdt., class V, 1st grade	637
Gilrath, Reva. A., a pastor of Methodist Episcopal church at Ajmere, licensed to solemnize marriages in Ajmere-Merwara	376	Hill, Mr. A. P., asst. supdt., class VI, 1st grade, tel. dept., allowed furlo.	375
Gokhale, Mr. K. K., 3rd grade asst. surgn., Imperial list, services of — placed temply. at displ. of chief comr., C. P.	611	Hilliard, Capt. W. R., R.E., asst. engr., 1st grade, mily. works dept., passed deptl. standard exmn. in Hindustani, 587; promtd. to exe. engr., 4th grade, tempy., 587; reverted to asst. engr., 1st grade	649
Goodall, H. C. A., asst. snpdt., class VI., 2nd grade, Indian tel. dept., promn. of — to asst. supdt., offg. class V, sanctioned	648	Hittu Ram, Rai Bahadur, C.I.E., native asst. to govr.-genl.'s agent at Sibi, retnd. to duty	425
Goodenough, Lt. H. L., offg. squad. offr., 2nd regt., C. I. horse, granted priv. leave	425	Hodgson, Capt. G. B., S.C., asst. snpdt., 1st grade, surv. of India, promtd. to depy. snpdt., 4th grade	374
Goverdhandass Ranchordass, 3rd class hospl. asst., Native states reserve list, transfd. to Jeypore Raj service	410	Horsley, Mr. C. E., asst. snpdt., class V, 2nd grade, Indian tel. dept., promtd. to asst. snpdt., class V, 1st grade	637
Government Printing :—Books and publications for sale by supdt. of —, India, 370, 382, 392, 404, 416, 429, 438, 452, 465, 481, 494, 510, 521, 539, 553, 579, 584, 592, 605, 615, 626, 640, 653, 665, 678,	689	Hughes, Lt. F. T. C., adjt., Erinpura irr. force, granted priv. leave	376
Government Printing :—Books and publications for sale by snpdt. of — Bengal, 372, 384, 396, 408, 420, 432, 442, 455, 469, 485, 497, 525, 513, 541, 557, 581, 567, 595, 607, 619, 629, 643, 657, 667, 681,	693	Hur Sahay, 3rd class hospl. asst., attd. to Shujangurb dispensary in Bikanir state, passed professional exmn. for 2nd class with English qualification at Agra, and is promtd. to 2nd class	365
Govind Rao Khandekar, supdt., comr.'s office, Ajmere, invested with powers of a magte. of 2nd class, to be exercised within Ajmere dist., 491; evidence of witnesses in certain cases to be taken down by — in English only, 491; recd. charge of office of extra asst. comr. and treasury offr., Ajmere, 551; nominated as a member of dist. board of Ajmere-Merwara	660	Hutchinson, Lt.-Col. H. S., S.C., offg. depy. snpdt., 3rd grade, surv. of India, confirmed in that grade	374
Grant, Mr. F., offg. asst. supdt., 1st grade, surv. of India, confirmed in that grade, 374; to off. as depy. supdt., 4th grade,	662	Hydayat Oollah, 2nd class hospl. asst., Rajputana, transfd. from police hospl., Ajmere, to jail hospl., Ajmere	661
Green, Surgn. C. R. M., I.M.S., took over medl. charge of Erinpura irr. force	399	I	
Guru Charan Lusker, 1st class hospl. asst., attd. to sudder dispensary at Utwar, held charge of duties of agency surgn. in addn. to his own duties	459	IMDAD HUSSAIN, 2nd class hospl. asst. attd. to ready. hospl. at Oodeypore, held charge of duties of ready. surgn., Meywar, in addn. to his own duties	476
Guru Dass Barnah, 3rd grade civil hospl. asst. of Assam provincial estabt., permty. transfd. to civil dept., Burma	436	Irvine, Surgn. G. B., I.M.S., recd. charge of duties of medl. offr., 2nd regt., C. I. horse, and agency surgn., Goona	425

	Page
J	
JACKSON, Capt. H. M., R.E., offg. depy. supdt., 4th grade, surv. of India, confirmed in that grade, 374; to offg. as depy. supdt., 3rd grade . . .	662
Jacob, Mr. E. F., class II, grade II of superior reve. establt. of state rye., traffic dept., granted furlo. in extn. of furlo.	637
Jagat Narain, Munshi, invested with powers of a magte. of 2nd class to be exercised within Beawar Tehsil limits during the time he officiates as Teshildar, Beawar, and is further specially empowered to pass sentence of whipping . . .	518
James, Mr. A. J., snrvr., 4th grade, snrv. of India, apptd. survr., 3rd grade, 374; promn. of — to 3rd grade of survrs., cancelled	583
Jawala Pershad, 2nd class hospl. asst., govt. reserve list, Rajputana, transfd. to Kotra agency hospl. .	410
Jones, Lt. G. S., offg. 2nd-in-comd., Deoli irr. force, apptd. to offg. as cantt. magte., Deoli, 399; invested with powers of a magte. of 2nd class to be exercised during the time he may act as cantt. magte., 399; recd. charge of office of cantt. magte., Deoli	435

K	
KATAROO RAM, 2nd class hospl. asst., Merwara battn., granted leave of absence with full pay . . .	587
Kaye, Lt. J. L., 1st regt., C. I. horse, granted priv. leave, 398; availed himself of priv. leave, 434, retnd. from priv. leave and assumed charge of duties of asst. agent to govr. genl. in C. I. .	574
Kelly, Mr. F. W., depy. supdt., 4th grade, surv. of India, to offg. as depy. supdt., 3rd grade . . .	662
Kenyon, Mr. E. A., asst. supdt., class VI, 1st grade, tel. dept., allowed furlo.	434
Ker, P. C., asst. surgn., 3rd grade, Bengal provincial establt., dismissed the service of govt. .	517
King, Mr. D. A., survr., 4th grade, surv. of India, granted extn. of leave on m. c.	611
Kitchen, Mr. H. T., offg. survr., 4th grade, surv. of India, confirmed in that grade	686
Knight, Mr. G. A., asst. survr., 1st grade, granted priv. leave	621
Kondapa, Mr. A., apptd. to be post-mr., Belgaum .	603
Kudrootollah, 2nd class hospl. asst., Rajputana, retnd. from leave	410
Kumarasamy Moodliar, Mr. A., apptd. a spl. magte. for civil and mily. station of Bangalore . . .	411

L	
LAKSHMAN JIVIJEE, apptd. to be post-mr., Ahmedabad	603
Lala Kishen Lal, invested with powers of a magte. of 3rd class to be exercised within limits of Merwara dist. during the time he offg. as naib teshildar of Beawar, and is further specially empowered to take cognizance of certain offences, 518; invested with powers of a munsif to be exercised within the Merwara dist.	534
Lala Udho Dass, munsif at Sibi-Baluchistan, granted priv. leave, 375; granted priv. leave, 459	

retnd. from priv. leave and resumed charge of his duties	550
Lalla Chokha Nand, head vernacular writer in office of agent to govr. genl., British Baluchistan, apptd. to offg. as munsif of Quetta, and assumed charge of his duties as acting munsif	611
Law Reports:—Notices relative to Indian—, 367, 381, 392, 404, 414, 428, 438, 451, 465, 479, 493, 510, 520, 536, 553, 578, 564, 590, 604, 614, 626, 639, 651, 664, 677	689
Law Reports:—Notices relative to Bengal—, 368, 382, 392, 404, 414, 429, 438, 452, 465, 479, 494, 520, 537, 553, 578, 564, 590, 604, 615, 626, 639, 652, 664, 677	689
Lee, Mr. C. G., asst. survr., 3rd grade, snrv. of India, promtd. to asst. survr., 2nd grade, 374; granted priv. leave, 386; correction of date of effect of above leave	458
Lingaiya, Mr. B., apptd. to be a spl. magte. for civil and mily. station of Bangalore	411
Lingiah, Mr. B., apptd. to be a municipal comr. in civil and mily. station of Bangalore	674
Littlewood, Mr. H. R., survr., 2nd grade, snrv. of India, promtd. to survr., 1st grade	374
Loch, Maj. W., B.S.C., asst. to resdt., western Rajputana states, and boundary sett. offr. in Marwar, took over charge, in addn. to his own duties, of current duties of office of western Rajputana states residency	459
Lowdell, Surgn. C. G. W., I.M.S., made over charge of duties of medl. offr., 2nd regt., C. I. horse, and agency surgn., Goona, 425; recd. charge of duties of medl. offr., Malwa Ehil corps, and agency surgn., Bhopawar	447
Lyon, Mr. W. T., asst. comr., Punjab mines divn., northern India salt reve. dept., transfd. permty. to Sambhar divn.	602

M	
MACDONALD, Lt. J. R. L., R.E., asst. engr., 1st grade, mily. works dept., promtd. to exe. engr., 4th grade, 390; reverted to asst. engr., 1st grade	612
Madgc, Mr. P. M., asst. snpdt., class VI, 1st grade, Indian tel. dept., promtd. to asst. snpdt., class V, 2nd grade	637
Madras, Mr. S. O., asst. survr., 1st grade, surv. of India, to offg. as snrvr., 4th grade, 687; to revert to his substantive apptt. of asst. survr., 1st grade .	687
Maheeboullah Khan, 2nd class hospl. asst., retnd. from leave, 410; transfd. from Kotra agency hospl. to govt. reserve list	410
Maher, C. J., 1st grade asst. apoth., services of — placed at displ. of Punjab govt.	398
Mahomed Ally Khan, 3rd class hospl. asst., attl. to Iklera dispensary in Jballawar state, granted leave on p. a.	365
Mahomed Bux, 2nd class hospl. asst., Rajputana, transfd. from Raj. dispensary, Pertabgarh, to pensioned list	661
Mangli Pershad, hospl. asst., apptd. 3rd class hospl. asst. for govt. service and transfd. to Nathdwara for Gomainjee's service	365

	Page
Marine Survey of India:—Charts published by — which have been cancelled, 401, 492, 576; chart issued by admiralty	412, 449, 535
Murtelli, Maj. N. C., B.S.C., and poll. agent, eastern states, Rajputana, granted priv. leave, 475; availed himself of priv. leave, 517; resumed charge of his duties as poll. agent, eastern states, Rajputana	550
Martin, C., 3rd grade asst. surgn. of Punjab provincial establt., permtd. to resign the service	386
Martindale, Mr. A. H. T., took over charge of office of poll. snpdt., Jhallawar	503
Masters, Capt. A., 2nd squad. comdr., 2nd C. I. horse, reptd. his arrival from furlo. and assumed charge of his duties	364
Masters, Capt. E. S., Adjlt., Bhopal battn., retnd. from priv. leave and resumed charge of his duties, 410; period daring which — held charge of Bhopal-Sehore treasury	674
Mathematical Instrument Office:—Notfn. regarding catalogue of instrumts obtainable at —	662
Mathur, Mr. J., principal of Raj Kumar Colloge, Nowgong, retnd. from furlo. and took over charge of his duties	364
McHutton, Mr. J., offg. survr., 4th grade, surv. of India, confirmed in that grade	374
McNair, Mr. W. W., survr., 3rd grade, surv. of India, granted priv. leave	364
McRae, Lt.-Col. A. R. T., comdt., Meywar Rheel corps, took over charge of office of 2nd asst. to resdt. in Meywar	337
Meerah Saib, Mr., apptd. to be a spl. magts. for civil and mily. station of Bangalore	435
Mehdi Hussain, 3rd class hospl. asst., Rajputana, granted extn. of priv. leave, and whole period of leave granted to — is converted to sick leave, 410; retnd. from leave	410
Merocr, Mr. F., asst. supdt., class VI, 2nd grade, Indian tel. dept., promtd. to asst. supdt., class VI, 1st grade	637
Meteorological publications for sale, 367, 381, 391, 403, 413, 428, 437, 451, 464, 479, 493, 509, 520, 535, 552, 563, 577, 589, 604, 614, 625, 639, 651, 664, 676,	688
Miles, Col. S. B., Bo.S.C., retnd. from spl. leave and resumed charge of Meywar ready.	611
Mint:—Statement of silver balance in Calcutta — for week ending 3rd July 1889, 364; ending 10th July 1889, 278; ending 17th July 1889, 387; ending 24th July 1889, 399; ending 31st July 1889, 411; ending 7th Aug. 1889, 425, ending 14th Aug. 1889, 436; ending 21st Aug. 1889, 449; ending 28th Aug. 1889, 462; ending 4th Sep. 1889, 477; ending 18th Sep. 1889, 506; ending 25th Sep. 1889, 518; ending 16th Oct. 1889, 561; ending 23rd Oct. 1889, 575; ending 30th Oct. 1889, 586; ending 6th Nov. 1889, 602; ending 13th Nov. 1889, 610; ending 20th Nov. 1889, 624; ending 27th Nov. 1889, 636; ending 4th Dec. 1889, 648; ending 11th Dec. 1889, 662; ending 18th Dec. 1889, 674; ending 25th Dec. 1889, 686; list of coins acquired under Indian Treasure Trove Act. and available for sale to numismatists, 400, 462, 517, 574, 635,	685
Mogi Ram, hospl. asst., apptd. a 3rd class hospl. asst. for govt. service and transfd. to Bikanir for Raj service	426

	Page
Moore, Lt. T. B., R.E., asst. engr., 2nd grade, <i>tempy. rank</i> , mily works dept., promtd to asst. engr., 2nd grade, sub <i>pro tem.</i>	508
Morley, Mr. G. S., exe. engr., Quetta water-works sub-divn., took over charge of civil works divn. in addn. to his own duties	574
Morris, Mr. D., exe. engr., 2nd grade, sub <i>pro tem.</i> , North-Western ry., granted furlo	506
Muhesh Pershad, 2nd class hospl. asst., attd. to Fonj hospl. at Oodeypore, granted priv. leave	410
Muir, Col. W. J. W., B.S.C., took over charge of the Ulwar agency	447
Mullen, Surgn.-Maj. D. ff., M.D., retnd. to duty from priv. leave	376
Mysore:—Catalogue of books printed in civil and mily. station of Bangalore and registered during qr. ending 31st Mar. 1889, 423; do. 30th June, 460; do. 30th Sep., 634; dist. court of civil judge in civil and mily station of Bangalore authorised to receive applications for probate or letters of administration within the said station, and reception of such applications in court of resdt. authorised, 459; periods in every year in which vaccination may be performed in civil and mily. station of Bangalore, 599; notfn. regarding land required for a public purpose	674

N

NAPIER, Lt. Hon'ble H. D., B.S.C., 2nd regt., C. I. horse, availed himself of leave out of India	599
Neilson, Surgn W. H., M.B., assumed medl. charge of Meywar ready.	399
Newmarch, Lt. L. S., B.S.C., assumed charge of offices of inspr.-genl. of registration and registrar of joint stock compys. in civil and mily. station of Bangalore	599
Newnham, Mr. W. A., asst. supdt., Persian Gulf sec., Indo-European tel. dept., allowed furlo.	386
Nolan, A. H., 1st grade asst. apothy., services of — placed at displ. of chief comr., Burma	436
Norton, Capt. C. E., R.E., asst. engr., 1st grade, mily. works dept., promtd. to exe. engr., 4th grade	390

O

ORIENTAL languages:—A. manual of reference to exmns. in — 368, 382, 392, 404, 414, 429, 438, 452, 465, 479, 494, 510, 520, 537, 553, 578, 584, 590, 605, 615, 626, 639, 652, 664, 677,	689
--	-----

P

PALIT, Babu K. C., entertained as a 3rd grade hospl. asst. for perm. civil employment in Burma and services of — placed at displ. of chief comr. of that province	361
Pandit Bashashar Nath, class III of superior reve. establt. of state rys., traffic dept., transfd. from N.-W. to Oudh and Rohilkhand ry.	411
Pandit Nand Lal, munseif of Quetta, granted priv. leave of absence	611
Panna, Jemadar. apptd. to be native adjt., Merwara battn.	561

	Page
Parmanund, hospl. asst., apptd. a 3rd class hospl. asst. for govt. service and placed in reserve list of hospl. assts. for service in Native states . . .	661
Patterson, Mr. W. H., depy. supdt., 4th grade, surv. of India, to offc. as depy. supdt., 3rd grade . . .	662
Paul, Lt. E. M., R.E., tempy. asst. engr., 2nd grade, mily. works dept., passed exmn. for promn. to 1st grade asst. engr.	602
Peacock, Col. H. P., took over charge of the Meywar ready. 447; resumed charge of Ulwar agency . . .	612
Pearl, Lt.-Col. G. R., comdt., Bhopal battn., retnd. from furlo. and took over comd. of the regt., 375; reed. charge of Bhopal (Sehore treasury) . . .	398
Fenrose, (Capt. E. R.), took over charge of his duties as offg. 2nd-in-comd., Moywar Bhil Corps, and offg. 2nd asst. to resdt., Meywar	410
Peyton, Mr. A., asst. loco. supdt., class III, grade 4, of superior reve. establt. of state rys., apptd. to offc. in class II	612
Poingdestre, Lt. A., adjt., Malwa Bhil corps, retnd. from priv. leave and resumed charge of his duties	398
Porter, Capt. G. M., R.E., exe. engr., 4th grade, mily. works dept., promtd. to exe. engr., 3rd grade, sub. <i>pro tem.</i>	448
Post Office :— Unclaimed letters held in Calcutta genl. — 366, 380, 391, 403, 413, 427, 437, 450, 463, 478, 492, 508, 519, 535, 551, 562, 576, 588, 603, 613, 624, 638, 651, 663, 675, 688; letters marked "care of —", 366, 380, 391, 403, 427, 437, 450, 463, 478, 492, 508, 519, 535, 551, 563, 577, 588, 603, 613, 625, 638, 650, 663, 675, 688; registered letters, 366, 380, 391, 403, 413, 427, 437, 450, 463, 478, 492, 508, 519, 535, 551, 563, 577, 588, 603, 613, 625, 628, 650, 663, 675, 688; unclaimed letters held in Barrackpore —, 366, 380, 391, 403, 413, 427, 437, 450, 463, 478, 492, 508, 519, 535, 551, 577, 563, 588, 603, 613, 625, 638, 650, 663, 675, 688; sea and foreign mails, 366, 380, 391, 403, 413, 427, 437, 450, 464, 478, 492, 509, 519, 535, 552, 577, 563, 589, 603, 613, 625, 638, 650, 663, 676, 688; notice regarding date of despatch of foreign mail steamer from Bombay . . .	478
Powell, Mr. F. B., asst. survr., 3rd grade, surv. of India dept., reve. branch, granted priv. leave . . .	364
Powell, Lt. S. H., R.E., asst. engr., 2nd grade, mily. works dept., passed colloquial exmn. in Hindustani, 390; passed exmn. for promn. to 1st grade asst. engr., 390; promtd. to asst. engr., 1st grade, sub. <i>pro tem.</i>	587
Powlett, Col. P. W., resdt., western Rajputana states, granted priv. leave 410; resumed charge of western Rajputana states agency	648
Price, Mr. W. H., class III, grade 2, superior reve. establt. of state rys., traffic dept., offd. in class II	675
Promissory Notes :— Statement of govt. — enclosed for payment of interest in London, under deduction of amount retransfd. to India, and outstanding in books of bank of Bengal on 30th June 1889, 362; on 15th July 1889, 389; on 31st July 1889, 424; on 15th Aug. 1889, 446; on 31st Aug. 1889, 472; on 15th Sep. 1889, 507; on 30th Sep. 1889, 560; on 15th Oct. 1889, 570; on 31st Oct. 1889, 600; on 15th Nov. 1889, 622; on 30th Nov. 1889, 646; on 15th Dec. 1889	672

	Page
Pullan, Col. A., S.C., depy. supdt., 2nd grade, surv. of India, to offc. as depy. supdt., 1st grade . . .	662

R

RAHIM BUX, 3rd class hospl. asst., Rajputana, transfd. from Sardarshahr dispensary in Bikanir to Ulwar Raj service	661
Rahmat Ali, hospl. asst., apptd. a 3rd class hospl. asst. for govt. service and placed on Native states reserve list	426
Bai Damodar Lal, invested with powers of a magte. of 2nd class to be exercised within Merwara dlat. Rajputana:—Book for sale in — to offrs. stationed there, 368, 382, 392, 404, 414, 429, 438, 452, 465, 480, 494, 521, 510, 537, 553, 578, 564, 590, 605, 615, 626, 639, 652, 665, 677, 689; notfn. under sec. 4 of Abu Wild Birds Protection Law, 1889, 447; rules under sec. 3 of Abu Wild Birds Protection Law, 1889, 447; gentlemen retnd. as members for Municipal Committees of Ajmere and Beawar, 387; amendment in rule II, (3) of forest bye-laws	575
Ramsay, Lt. J., offg. poll. gent, Bhopawar, granted priv. leave	574
Reilly, Mr. F., asst. engr., 1st grade, granted furlo. in extn. of furlo.	388
Rendell, Mr. T. H., survr., 4th grade, surv. of India, promtd. to survr., 3rd grade	583
Rice, Mr. G. S. E., asst. traffic supdt., class III, grade 3, of superior reve. establt. of state rys., offd. in class II for certain period	660
Rigby, Mr. V., exe. engr., 1st grade, granted furlo.	660
Rimington, Lt. J. C., R.E., asst. engr., 2nd grade, mily. works dept., promtd. to asst. engr., 1st grade, sub. <i>pro tem.</i>	506
Roberts, Surgeon A. E., I.M.S., assumed charge of his duties as offg. medl. offr. of Meywar Bhil corps	376
Roberts, Col. A. W., Bengal genl. list, cavy., made over charge of Kotah agency, 517; reed. charge of office of cantt. magte., Nusseerabad, 551; invested with powers of a magte. of 1st class and with powers to try summarily certain offences to be exercised within Ajmere dlat.	551
Robertson, Capt. E.E., 1st regt., C. I. horse, granted priv. leave, 398; availed himself of priv. leave . . .	475
Robinson, W. H., 1st grade asst. apoth., attd. to staff dispensary, Simla, granted priv. leave . . .	674
Roden, Mr. H. H., asst. engr., 1st grade, temply. transfd. to Baluchistan, reported his arrival at Quetta, and is posted to Loralai divn.	648
Rogers, Lt.-Col. M. W., R.E., offg. depy. supdt., 2nd grade, surv. of India, confirmed in that grade	374
Rose, Lt. C. S., R.E., asst. engr., 2nd grade, N.-W. ry., granted spl. leave on u. p. a., 365; passed professional exmn. prescribed in p. w. d. code	399
Roy, Babu S. P., apptd. to be asst. compt., post office	603
Runchhor Lal Biswanath, 3rd class hospl. asst., Rajputana, transfd. from Native states reserve list to branch dispensary at Maanda in Ajmere . . .	661

	Page		Page
S			
SAVINGS BANK:—Abstract of operations of govt. — from 1st Apl. 1888, to 31st March 1889	386	mily. works dept., promtd. to exo. engr., 1st grade, sub. <i>pro tem.</i>	448
Scott, Mr. J. B., offg. survr., 4th grade, surv. of India, confirmed in that grade	374	Steel, Lt.-Col. E. H., S.C., depy. supdt., 3rd grade, surv. of India, to offe. as depy. supdt., 2nd grade	662
Soudamore, Lt. W. V., R.E., tempy. asst. engr., mily. works dept., apptd. to charge of Allahabad divn. mily. works in addn. to his own duties	462	Stevens, Lt. C. B., R.E., asst. engr., 2nd grade, tempy. mily. works dept., promtd. to asst. engr., 2nd grade, sub. <i>pro tem.</i> , 448; apptd. to charge of Agra divn., mily. works, 618; promn. of — to asst. engr., 2nd grade, sub. <i>pro tem.</i> , antedated. 506; apptd. to charge of onrrent duties of office of exe. engr., Agra divn., mily. works, 643; apptd. to charge of Meerut divn. mily. works, in addn. to his own duties	675
Sen, Babu S. C., student of Seebpore engineering college, apptd. as an asst. survr., 3rd grade, surv. of India, on probn.	459	Stewart, Lt.-Col. N. R., assumed charge of his duties as offg. comdt. of Merwara battn.	387
Senior, Mr. R. W., asst. survr., 2nd grade, surv. of India, granted an extn. of leave on m. c.	458	Stone, Lt. G. A. S., R.E., asst. engr., 1st grade, mily. works dept., promtd. to exe. engr., 4th grade. 390; reverted to asst. engr., 1st grade	390
Serrao, Mr. P. J., asst. survr., 2nd grade, surv. of India dept., reve. branch, granted priv. leave	398	Stotesbury, Mr. W., survr., 4th grade, surv. of India, on seconded list, apptd. survr., 3rd grade, but to continue on seconded list while holding post of draftsman in head qrs. office at Calcutta	374
Soyers, Mr. C. W. F., asst. survr., 1st grade, surv. of India, reve. branch, granted priv. leave	375	Strahan, Lt.-Col. C., R.E., offg. depy. suptd., 1st grade, surv. of India, confirmed in that grade	374
Shaha, A. K., asst. surgn., 2nd grade, Bengal provincial estabtn., dismissed the service of govt.	517	Subba Ram, Mr. H., apptd. to be a chairman of bench of spl. magtes. for civil and mily. station of Bangalore	411
Shaw, Mr. A. R., asst. comr., Didwana divn., Northern India salt reve. dept., granted priv. leave, 506; made over charge of Didwana divn., 562; assumed charge of Didwana divn., unexpired portion of leave being cancelled	675	Sullen, Mr. S., presdy. post mr., Madras, period of absence of — on priv. leave	380
Shekh Elahi Buksh, student of Lahore medl. college, admtd. into the service as an asst. surgn.	471	Survey of India:—Correction in — office notfn. No. 572 of 9th July 1889	398
Sheo Narain, 2nd class, hospl. asst., in charge Burdi dispensary, Baghelkhand agency, promtd. to grade of 1st class hospl. asst.	376	Survey of India Dept.:—Maps published at the head-qr. offices, Calcutta and Dehra Dun, for qr. ending 30th June 1889, 378, 30th Sept. 1889	572
Sheo Pershad, 2nd class hospl. asst. in charge Chandia dispensary in Baghelkhand agency, promtd. to grade of 1st class hospl. asst.	590	Swinson, Lt. A. L., R.E., asst. engr., 2nd grade, mily. works dept., promtd. to asst. engr., 1st grade, sub. <i>pro tem.</i> , 448; above promn. antedated	506
Shive Shanker Daya Shanker, hospl. asst., apptd. a 3rd class hospl. asst. for govt. service and placed on Native states reserve list, 410; apptd. to offe. at Fouj hospl. at Oodeypore	410	Syud Sujjad Hussain, 2nd class hospl. asst., attd. to Deoli irr. force, granted leave of absence with full pay, 401; retnd. from leave	590
Shive Shunker Khushalrai Mehta, hospl. asst., apptd. 3rd class hospl. asst. for govt. service, and placed on reserve list of hospl. assts. for service in Native states	575	T	
Showers, Lt. H. L., wing offr., Moywar Bhil corps, granted priv. leave	376	TARA SINGH, tehsildar of Ajmere, invested with powers of a magto. of 2nd class, to be exercised within Ajmere dist.	660
Smart, Mr. A. B., asst. survr., 3rd grade, surv. of India, to the asst. survr., 2nd grade	371	Telegraph Dept.:—Offices reptd. opened and closed during month of Juno 1889, 375; July 1889, 425; Aug. 1889, 490; Sep. 1889, 550; Oct. 1889, 612; Nov. 1889	660
Smart, Mr. R. B., survr., 4th grade, surv. of India, promtd. to survr., 3rd grade	686	Thomson, Mr. C., exe. engr., Meywar state, granted spl. leave on u. p. a.	388
Smith, Lt. F. deH., offg. squad. offr., 1st regt. C. I. horse, grantd. priv. leave in extn. of priv. leave, 375; retnd. from priv. leave, 434; availed himself of genl. leave	531	Thornton, Maj. A. P., B.S.C., and poll. agent Harowtee and Tonk, granted priv. leave, 475; availed himself of priv. leave, 517; resumed charge of his duties as poll. agent, Harowtee and Tonk	587
Smith, Mr. M., perenl. asst. to supdg. engr., Rajputana and C. I., apptd. to relieve Lt.-Col. L. F. Boileau	550	Townshend, Lt. O. V. F., offg. squad. offr., and squad. comdr., 2nd regt., C. I. horse, priv. leave granted to — is extd.	459
Smith, Lt.-Col. P. W., G. L. I., Bengal, and comdt., Erinpura irr. force, grntd. priv. leave	459	Townshend, Capt. R.E., asst. engr., 1st grade, mily. works dept., promtd. to exe. engr., 4th grade	390
Sobha Ram, 1st class hospl. asst., attd. to Rajputana agency hospl., medl. charge of detachment Kripura irr. force and of magistracy jail at Abu, transfd. from —, 624; assumed charge of detachment, Meywar Bhil corps, forming escort of agent to govr. genl. for Rajputana	624	Treasure Trove:—Noticos relative to —, 305, 378, 402, 411, 426, 435, 449, 450, 463, 477, 492, 508, 518, 535, 562, 588, 602, 613, 624, 637, 649	675
Spooner, Mr. G. P., dist. loco. supdt., class II, grade 4, Oudh and Rohilkhand ry., granted furlo.	687		
Spratt, Maj. F. T. N., R.E., exe. engr., 2nd grade,			

	Page
Tregear, Mr. J. R., asst. supdt., Rajputana-Malwa ry. police, retnd. from priv. leave	399
Tuke, Capt. M. L., R.E., asst. engr., 1st grade, mily. works dept., passed deptl. standard exmn. in Hindustani	624

U

UMIA SHUNKER SHIVE SHUNKER, 3rd class, hospl. asst. of reserve list of hospl. assts. for service in Native states, apptd. to offe. at Iklera dispensary in Jhallawar state	305
University :—	
Orders by vice-chancellor and syndicate of the Calcutta —, 373, 433, 474, 491, 503, 528,	544, 597, 609, 683
Notice regarding a lecture by Tagore professor of law on the law relating to riparian rights, &c.	398
Notice regarding vacant post of first asst. in office of — of Calcutta	431
Notice regarding — exmins.	457, 471
Notice regarding the election of a Tagore professor of law	458, 471
Notice regarding lecture by Tagore professor of law on the law of agency in British India, 636,	648
Notice regarding exmins. of Calcutta — for 1890	636

W

WADE, Lt. J. M., R.E., asst. engr., 1st grade, mily. works dept., promtd. to exe. engr., 4th grade, 390; reverted to asst. engr., 1st grade, 390; promtd. to exe. engr., 4th grade, 390; reverted to asst. engr., 1st grade, 390; promtd. to asst. engr., 4th grade, tempy., 587; reverted to asst. engr., 1st grade	587
Waller, Mr. J., apptd. to be post-mr., Poona	603

	Page
Warde, Mr. F. E., asst. survr., 3rd grade, surv. of India, granted priv. leave, 458; promtd. to asst. survr., 2nd grade	687
Warwick, Mr. R. F., asst. survr., 2nd grade, surv. of India, to be asst. survr., 1st grade	374
Waterhouse, Col. J., S.C., offg. depy. supdt., 2nd grade, surv. of India, confirmed in that grade, 374; granted priv. leave	413
Wilkins, Col. W. H., S.C., depy. supdt., 2nd grade, surv. of India, to offe. as depy. supdt., 1st grade	662
Williams, Mr. W., supdt., class IV, 2nd grade, tel. dept., allowed spl. leave on u. p. a.	687
Wilmer, Col. J. R., S.C., depy. supdt., 3rd grade, surv. of India, to offe. as depy. supdt., 2nd grade	662
Wilson, Mr. C. D., asst. engr., 2nd grade, granted an extn. of leave on m. c., 376; granted a further extn. of furlo. on m. c.	435
Wilson, Lt.-Col. F. A., poll. agent, Bundelkhand, granted priv. leave	447
Wilson, Mr. J. H., asst. survr., 1st grade, surv. of India, to offe. as survr., 4th grade, 374; to revert to his substantive apptt. of asst. survr., 1st grade, 374; to offe. as survr., 4th grade	374
Windross, M., 1st grade asst. apothy., services of — placed at displ. of chief comr., C.P.	409
Wylie, Lt.-Col. H., C.S.I., made over charge of Bhopal (Sehore) treasury, 375; permtd. to proceed on priv. leave, 398; retnd. from priv. leave and assumed charge of his duties as poll. agent in Bhopal	587

Y

YUSUF NARAIN, 2nd class, hospl. asst. attd. to agency hospl. at Deoli., period during which — held charge of duties of agency surgn. in addn. to his own duties	687
Yusuf Sharif, Munshi, Khan Bahadur, asst. survr., 3rd grade, surv. of India, granted priv. leave	669

INDEX TO The Gazette of India.

JULY TO DECEMBER 1889.

PART III.

A

	Page
ADVERTISEMENTS and notices by private individuals and corporations	53, 55, 57, 59, 61, 83, 87

F

FUNDS :—

Abstract statement of audited accounts of Hindu Family Annuity Fund for the quarter ended 30th June 1888	53
Abstract statement of Uncovenanted Service Family Pension Fund for 3rd quarter ending 31st January 1889, compared with corresponding quarter of the year 1888	62
Result of votes on proposal submitted in Circular No. 1, dated 1st March 1889, of Uncovenanted Service Family Pension Fund	75
Result of votes on proposal submitted in Circular No. 3 of 31st May 1889 of Uncovenanted Service Family Pension Fund	79
Abstract statement of audited accounts of Hindu Family Annuity Fund for quarters ended 30th September and 30th December 1888	89

P

PROMISSORY NOTES :—Lost, stolen, &c., 53, 55, 57, 58, 59, 61, 63, 64, 65, 67, 68, 69, 71, 73, 75, 77, 79, 82, 85, 87, 88, 90, 91, 93, 95, 97, 99, 101, 103, 104	
---	--

INDEX TO The Gazette of India.

JULY TO DECEMBER 1889.

PART IV.

ACTS OF THE GOVERNOR GENERAL'S COUNCIL ASSENTED TO BY THE GOVERNOR GENERAL :—	Page
Act No. 12 of 1889 :—An Act to amend the Indian Merchandise Marks Act, 1889	83
Act No. 13 of 1889 :—The Cantonments Act, 1889	85
Act No. 14 of 1889 :—An Act to indemnify certain witnesses	93
Act No. 15 of 1889 :—An Act to prevent the disclosure of official documents and information	95
Act No. 16 of 1889 :—An Act to amend the Central Provinces Land Revenue Act, 1881, and the Central Provinces Local Self-Government Act, 1883	97
Act No. 17 of 1889 :—An Act to amend the Central Provinces Tenancy Act, 1883	107
Act No. 18 of 1889 :—The Central Provinces Municipal Act	111
Act No. 19 of 1889 :—An Act to make better provision for sanitation in villages in the Central Provinces	137
Act No. 20 of 1889 :—An Act to amend Act XXXVI of 1858, relating to Lunatic Asylums	139

INDEX TO

The Gazette of India.

JULY TO DECEMBER 1889.

PART V.

BILLS INTRODUCED INTO THE COUNCIL OF THE GOVERNOR GENERAL FOR MAKING LAWS AND REGULATIONS OR PUBLISHED UNDER RULE 22:—	Page
No. 6 of 1889.—A Bill to amend Acts VI and VII of 1884, Inland Steam-vessels Act, 1884, and Indian Steam-ships Act, 1884	153
No. 7 of 1889.—A Bill to amend the Central Provinces Tenancy Act, 1883, and the Central Provinces Local Self-Government Act, 1883	155
No. 8 of 1889.—The Central Provinces Municipal Bill	159
No. 9 of 1889.—A Bill to make better provision for conservancy in villages in the Central Provinces	179
No. 10 of 1889.—A Bill to amend Act XXXVI of 1858, relating to Lunatic Asylums	181
No. II.—A Bill to amend the law relating to Cantonments	186
No. 11 of 1889.—A Bill to amend Acts XVII of 1864 (an Act to constitute an office of Official Trustee), X of 1865 (Indian Succession Act), II of 1874 (Administrator General's Act), and V of 1881 (Probate and Administration Act)	193
No. 12 of 1889.—A Bill to amend the Indian Merchandise Marks Act, 1889	197
No. 13 of 1889.—A Bill to amend the Indian Forest Act, 1878, the Burma Forest Act, 1881, and the Upper Burma Forest Regulation, 1887	199
No. 14 of 1889.—A Bill to indemnify certain witnesses	203
No. 15 of 1889.—A Bill to prevent the disclosure of official documents and information	205
No. II.—A Bill to amend Act XXXVI of 1858	208
No. II.—The Central Provinces Municipal Bill	211
No. II.—A Bill to make better provision for sanitation in villages in the Central Provinces	234
No. 16 of 1889.—A Bill to amend Act XXV of 1867 for regulation of printing presses and newspapers, &c.	235

INDEX TO The Gazette of India.

JULY TO DECEMBER 1889.

PART VI.

ABSTRACT OF PROCEEDINGS OF COUNCIL OF GOVERNOR GENERAL OF INDIA, ASSEMBLED FOR THE PURPOSE OF
MAKING LAWS AND REGULATIONS, UNDER THE PROVISIONS OF THE ACT OF PARLIAMENT 24 AND 25 VICT.,
CAP. 67 :—

	Page
On 3rd July 1889	129
" 10th " "	133
" 14th August "	139
" 28th " "	145
" 4th September "	149
" 10th " "	153
" 3rd October "	163
" 10th " "	165
" 17th " "	169
" 24th " "	181
" 13th December "	189
" 20th " "	197

INDEX TO
The Gazette of India.
EXTRAORDINARY.
JULY TO DECEMBER 1889.

28th November 1889 :—

Notification regarding the arrival of the Viceroy and Governor General at Calcutta

Page

30th December 1889, No. 4879-I :—

Notifies the arrival at Calcutta of H. R. H. the Prince Albert Victor of Wales

.
.

INDEX TO SUPPLEMENTS TO

The Gazette of India.

JULY TO DECEMBER 1889.

	Page		Page
Burma :—Notes on the progress made in the settlement of Upper — from April 1887 to August 1889	1151	Statement of — and rainfall in the Madras Presidency for 1888-89	1363
Contracts :—Execution of Deeds — &c., on behalf of the Secretary of State, 920; execution of— in territories under administration of Lieutenant-Governor of Bengal	947	Jails :—Review of reports on the administration of the — in the several provinces of British India for the year 1888	1003
Crops .—Weekly report on the state of the season and prospects of the—832, 846, 875, 896, 910, 926, 945, 1047, 1076, 1092, 1099, 1121, 1129, 1172, 1208, 1218, 1253, 1276, 1279, 1292, 1309, 1315, 1328, 1351, 1359,	1406	Marriage Returns :—transmission of — by registrars to registrars General of Births, Deaths and Marriages under Act VI of 1886	921
Currency Department :—Report upon the operations of the — for the year 1888-89	959	Peeychers, Mr. H. W., surveyor, 3rd grade, survey of India, promoted to surveyor, 2nd grade	374
Customs Revenue :—Comparative statement of net Indian sea and land (excluding salt revenue) for first three months of official year 1889-90 and of 18 preceding years, 860; for first four months of do. and of do., 997; for first five months of do. and of do., 1111; for first six months of do. and of do., 1212; for first eight months of do. and of do.	1361	Prices-current of food-grains for 1st half of May 1889, 788; for 2nd half of May 1889, 836; for 1st half of June 1889, 900; for 2nd half of June 1889, 990; for 1st half of July 1889, 1054; for 2nd half of July 1889, 1104; for 1st half of August 1889, 1142; for 2nd half of August 1889, 1196; for 1st half of September 1889, 1222; for 2nd half of September 1889, 1282; for 1st half of October 1889, 1300; for 2nd half of October 1889, 1330; for 1st half of November 1889	1370
Emigration :—Abstract showing the result of — from the port of Calcutta during the month of May 1889, 871; during the month of July 1889, 1087; during the month of August 1889, 1205; during the month of September 1889, 1294; during the month of October 1889	1353	Railways :—	
Indebtedness of Government officials :— Procedure to be followed in the treatment of cases of —	1213	Approximate statement of gross receipts and expenses of Indian —	
Irrigation :—		No. 10 of 1889-90	834
Revenue Report of — works in Sind for 1887-88.	795	„ 11 of „	848
Statements of — operations in Bengal for kharif season of 1888	915	„ 12 of „	877
Comparative statement of — and rainfall on new works of — in the Deccan and Gujarat for 1888-89	998	„ 13 of „	898
Statements of — operations in the N.-W. P. for the rabi season of 1888-89 and for the whole year	1061	„ 14 of „	912
Statements of — operations on perennial canals in the Punjab for the rabi crop of 1888-89, and comparative statement of — and rainfall on those canals for the years 1887-88 and 1888-89.	1080	„ 15 of „	939
Statements of — operations on inundation canals in the Punjab for the rabi crops of 1888-89, and comparative statement of — and rainfall in the districts irrigated by those canals for the years 1887-88 and 1888-89	1112	„ 16 of „	957
Statement of — operations in Bengal for the rabi season of 1888-89	1263	„ 17 of „	1049
		„ 18 of „	1078
		„ 19 of „	1094
		„ 20 of „	1101
		„ 21 of „	1123
		„ 22 of „	1131
		„ 23 of „	1174
		„ 24 of „	1210
		„ 25 of „	1220
		„ 26 of „	1255
		„ 27 of „	1278
		„ 28 of „	1291
		„ 29 of „	1295
		„ 30 of „	1308
		„ 31 of „	1319
		„ 32 of „	1337
		„ 33 of „	1354
		„ 34 of „	1377
		„ 35 of „	1408

	Page		Page
Returns of accidents on Indian — for 4th qr. of 1888, 849; for 1st qr. of 1889	1175	loss of the — off the Bombay coast in November 1888	1233
Synopsis of transactions for and to end of the year 1888	1182	Wages of skilled and unskilled labour for the half- year ending 30th June 1889	1257
General rules for working Indian —	913	Weather Review of India for week ending 1st July 1889, 828; for week ending 8th July 1889, 843; for week ending 15th July 1889, 872; for week ending 22nd July 1889, 892; for week ending 29th July 1889, 907; for week ending 5th August 1889, 923; for week ending 12th August 941; for week ending 19th August 1889, 1043; for week ending 26th August 1889, 1072; for week ending 2nd September 1889, 1088; for week ending 9th September 1889, 1095; for week ending 16th September 1889, 1117; for week ending 23rd September 1889, 1125; for week ending 30th September 1888, 1168; for week ending 7th October 1889, 1204; for week ending 14th October 1889, 1215; for week ending 21st October 1889, 1250; for week ending 28th October 1889, 1273; for week ending 4th November 1889, 1289; for week ending 11th November 1889, 1297; for week ending 18th November 1889, 1311; for week ending 25th November 1889, 1325; for week ending 2nd December 1889, 1348; for week ending 9th December 1889, 1356; for week ending 16th December 1889	1403
Administration report of Indian — for 1888	928	Weather Summary for June 1889, 884; for July 1889, 1067; for August 1889, 1163; for Sep- tember 1889, 1269; for October 1889, 1321; for November 1889	1400
Statement of finl. statistics of state — for the year 1888	1051	Wild animals and venomous snakes:—Statement comparing the mortality among human beings and cattle in different provinces of British India in the years 1887 and 1888 from injuries received from — and also the results of measures taken to extirminate—	1316
General rules for the working of Indian —	1149		
Revenue and Agricultural Department:—Statement showing the imports of cotton, indigo, wheat, and linseed by rail and river into Bombay town, Karachi and Calcutta during the month of August 1889, 1318; rules for guidance of Indian Govern- ment scholars in England	1355		
Savings Banks:—Report on operations of — in India for the year 1888-89	1339		
School for modern oriental studies established by the Imperial institute of United Kingdom, the Colonies and India in union with University College and King's College, London	1229		
Schools and Colleges:—Discipline and moral training in — in India	947		
Text-book on domestic economy and sanitary science for the use of senior classes of English and anglo- vernacular schools in India	1042		
Secretariat Clerical Service:—Exclusion of certain offices from the operation of the rules for regula- tion of apptts. in the — of Government of India	919		
Statistics and Commerce:—Review of the working of Indian Compy.'s Act, VI of 1882, during the year 1888-89	1243		
Surveys:—Resolution by the Government of India on the general report on the operations of the survey department of India for the year 1887-88	881		
Telegraph:—Administration report of the Indo- European — department for the year 1888-89	1379		
Vaitarna, S. S.:—Correspondence relating to the			